Library School of Agriculture
107 Pattee Bldg.
University Park, Pa. 16802

Lancaster Farming

Vol. 17 No. 16 | Lancaster Farming, Saturday, March 11, 1972 | $2.00 Per Year

Accepting the Outstanding Senior award at Lampeter-Strasburg High School Thursday night is Donald Breneman, left, from Richard Thomas, Garden Spot FFA advisor.

(See Story on page 43.)

Holstein Show Planned

The Lancaster County Holstein Breeders Association held a special board meeting Friday, March 3 at the Farm and Home Center.

President Elam Bollinger, chairman of the meeting, was asked to clear up details on the County show.

The Lancaster District Holstein Show will be held July 27 at the Guernsey Sales Barn.

The County 4-H dairy shows will be held July 25 and 26 at the same location. Ads for the show catalogs are now being solicited and anyone interested in advertising should contact any director or president Bollinger.

A photographer will be on hand to take pictures of the show cattle.

Melvin Eby, chairman of the junior program, will be notifying all FFA and 4-H clubs in relation to Junior Holstein activities.

A consignment sale for Lancaster County breeders will be held during the week of August 7, although no specific date or place has been announced. Anyone interested in selling cattle at this sale should contact one of the Holstein directors.

The annual tour will be held this year again during the first week of April. The tour will be within Lancaster County with visits to several new and interesting dairy installations, as well as in industry in the area. Further information will be mailed to all members as to the date and meeting place.

4-H Calendar

Monday, March 13

7:30 p.m. — Ayrshire, Jersey, Brown Swiss 4-H Club meeting, Farm and Home Center.

Tuesday, March 14

7:30 p.m. — Guernsey 4-H Club meeting, Raymond Witmer farm, Route 222 near Willow Street.

7:30 p.m. — Central 4-H Tractor Club meeting, Landis Brothers, Manheim Pike, Lancaster.

Wednesday, March 15

8 p.m. — 4-H Roller Skating party, Rocky Springs Park.

District 10 4-H Horse and Pony committee meeting, Chester County Extension office, West Chester; leave Farm and Home Center 8:45 a.m., The Willows 9 a.m.

Thursday, March 16

7:30 p.m. — Elizabethtown-Donegal 4-H Community Club, W. I. Beahm Junior High School Library.

Farm Calendar

Monday, March 13

Fulton Grange 66 and Junior Grange meeting, Oakryn.

Tuesday, March 14

8:30 a.m. to 3:30 p.m. — Fifth annual Maryland-Pennsylvania Roadside Marketing Conference, Farm and Home Center.

7:30 p.m. — Ephrata Young Farmer Farm Management course "Landscaping and Improving the Home Grounds", vo-ag department, Ephrata Area High School.

7:30 p.m. — Penn Manor Young Farmer planning meeting, vo-ag department, Penn Manor High School.

7:30 p.m. — Farm and Home Foundation board of directors meeting, Farm and Home Center.

7:30 p.m. — Sheep Management meeting, Farm and Home Center.

Garden Spot Young Farmer concrete course, vo-ag department, Garden Spot High School.

Thursday, March 16

10 a.m. — Homemaker's Camp planning meeting, for all officers and County chairman, Farm and Home Center.

11:30 a.m. — Agway meeting, Mastersonville Fire Hall, Manheim RD4; Nick Ferrant Jr, speaker.

7 p.m. — TEVOCA FFA Banquet, Brownstown Vo-Tech School.

7:30 p.m. — "Farm Leases and Partnerships" meeting, Farm and Home Center.

Friday, March 17

6:30 p.m. — Swine Association banquet, Blue Ball Fire Hall

4-H Promotion Week, March 24.

In This Issue

Ag Teacher Report	17
Classified Ads	46,47
Editorial Page	10
Market Section	2,3,4
Sale Register	34 thru 39
Washington Report	20
Women's News	28,29,30

See FFA banquet reports — Manheim Chapter on page 24, Solanco Chapter on page 6, and Garden Spot Chapter on page 43.

Speakers at the annual Dairy Day at the Farm and Home Center covered a wide range of subjects of importance to dairymen, including: manure handling on page 18; mastitis and antibiotics on page 21; the economical use of eqiupment on page 22; the relationship of feeding and breeding on page 20; and a panel discussion of milk marketing in Pennsylvania on page 42.

Reports elsewhere include: Lancaster County Farmers Association, page 8; pesticides and government, 13; a pro-farm statement on saturated fats, page 14; a sod farmer reports, page 26; new candies featuring dairy products are coming on the market, page 19; warning to deer feeders, page 27; warning of possible future beef oversupply, page 16; Eastern Milk Co-Op adopts resolutions, page 23; York County 4-H Promotion Week program, page 33, and 1975 is new brucellosis free goal, page 15.

New VEE Warning Issued

Secretary of Agriculture Earl L. Butz called on horse owners to vaccinate horses now to protect them from Venezuelan equine encephalomyelitis (VEE) — a kind of sleeping sickness that invaded the United States last year.

He explained that scientists of USDA's Animal and Plant Health Service (APHS) believe VEE may break out again even though the disease was confined to 25 Texas counties in 1971.

The 1972 Campaign calls for the vaccination of all horses not vaccinated in 1971, in Texas, the Gulf Coast States and States adjoining Mexico. These States are now designed as "high risk" areas.

As the year progresses and cases are reported, any new risk areas will be identified and the same recommendation in regards to vaccination will apply.

No one can predict where VEE may strike. For this reason, APHS animal health officials urge that States outside high risk areas determine now whether to begin a statewide vaccination program to prevent a possible epidemic and the loss of individual horses.

USDA will not furnish vaccine nor pay for its administration in the current program. Adequate commercial vaccine is available to veterinarians in most States.

The VEE epidemic, declared a national emergency in 1971, caused the death of hundreds of horses and illness in many humans. The virus is transmitted primarily by mosquitoes and

(Continued On Page 42)

Ephrata Firm's AAA Eggs Are in Redbook Feature

"Redbook" magazine got down to basics in its March issue as it features a photo story on simple fried eggs.

Producting the story, though, was far from a simple matter.

When Helen Mills, "Redbook's" Food Editor, told Poultry and Egg National Board's (PENB) Howard Helmer that she wanted to capture in a single photo an egg leaving the shell enroute to a skillet below, Helmer promised to deliver eggs so special that their super-dense albumen would "stop on the way down" so she could take her picture.

A call to Earl Hess of Hess Brothers Farms, in Ephrata, produced a half case of what Hess called "Grade AAA eggs" which Helmer delivered to "Redbook's" New York City studios for the photo session. He also carried along a camera of his own to record the unusual event.

At the studio, a specialized "hand model" (only hands show in the photo) cracked the entire half case of eggs, one-by-one, into a skillet below while the photographer took a shot of each egg as it was falling.

Meanwhile, Helen Mills was busy at the stove frying dozens of other eggs, one at a time, in three different types of skillets in order to achieve two fried eggs that she considered photo-perfect.

The results of this day-long endeavor was a fine fried egg feature to be enjoyed by the nearly five million consumers, primarily young marrieds, to whom the magazine circulates.

Few will consider the number of hours, the number of photos, or the nearly 200 "special" eggs used to put the piece together.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, March 8

	Cattle	Calves	Hogs	Sheep
Today	989	163	290	35
Last week	768	152	393	17
Last year	1181	134	358	0
This weeks Auction	899	163	290	35
Last weeks Auction	691	152	388	14

CATTLE — Compared to Monday, Slaughter Steers strong to 25 higher; Cows mostly steady; Bulls uneven, Good and Choice fully steady, Utility and Commercial 50-1.00 higher.

SLAUGHTER STEERS — High-Choice and Prime 1000-1350 lbs. 37.25-38.10; Choice 950-1400 lbs. 35.25-37.35; high-Good and low-Choice 34.10-35.50; Good 32.50-35.00; Standard and low-Good 28.00-32.50.

SLAUGHTER HEIFERS — Mixed-Good and Choice 770-980 lbs. 32.10-34.60.

COWS — Utility and high-dressing Cutter 25.25-26.75; Cutter 23.60-25.50; Canner and low-Cutter 22.00-23.00.

BULLS — Choice 32.50 - 33.85, couple 34.25-34.50; Good 30.35-33.00; Utility and Commercial 30.60-33.50, ten head 33.75-34.25.

VEAL CALVES — Vealers opened strong to 2.00 higher, but closed only steady.

VEALERS — Prime 60.00-62.50, few head early 63.00-64.50; Choice 54.00-60.50, Good 46.00-54.00, Standard 42.00-47.00; Utility 35 00-41.50.

SHEEP — Insufficient volume to fully test trends; one lot Choice 88 lbs. new Crop Lambs 36.00.

New Holland Dairy Cattle

Wednesday, March 8

Reported receipts of 156 head of cattle, 22 heifers, 15 bulls; market steady with last weeks market.

Load Pennsylvania cows, fresh, 575-875.

Load Wisconsin cows, fresh, 530-630.

Load Canadian cows, fresh, 485-750, springers, 480-645.

Herd dispersal, 20 head New York State Purebreds, all stages of production, 410-1,325.

Herd dispersal, 40 head Canadian Purebred and Grade, fresh, 420-760; springers, 450-810.

Herd dispersal, 20 head Lebanon County Grades, all stages of production, 225-460; open heifers, 60-185.

Locally consigned cows, 265-570.

Springing heifers, 325-465.

Bulls, 125-490.

Green Dragon

Livestock Sales

Ephrata, R. D. 3, Pa.

Walter Risser, Manager

Phone: (717) 733-2334

Every FRIDAY

- Dairy Cows 12:30 P.M.
- Hay & Straw Auction 1:00 P.M.
- Beef Cattle & Veal Calves 11:00 A.M.

Lancaster Market

Monday, March 6

	Cattle	Calves	Hogs	Sheep
Today	705	189	730	172
Last week	482	248	1038	183
Last year	1047	215	806	117

CATTLE — Compared to last week's close, Slaughter Steers strong to 25 higher; Cows mostly steady, instances 25 higher on Cutter; Bulls mostly steady. Supply included 339 in afternoon auction.

SLAUGHTER STEERS — Two load high-Choice and Prime 1265-1300 lbs. 37.40-37.60; Choice 950-1300 lbs. 35.25-36.85; high-Good and low-Choice 33.75-35.35, lot 1400 lbs. 33.00.

SLAUGHTER HEIFERS — Choice 750-950 lbs. 33.25-34.10, couple 35.60-35.85; Good 28.00-32.10.

COWS — Utility and high-dressing Cutter 25.25-26.75; Cutter 24.00-25.75; Canner and low-Cutter 22.50-23.50.

BULLS — Choice 32.60-33.00; Good 30.00-32.50; Utility and Commercial 29.50-33.00.

VEAL CALVES — Vealers slow, mostly steady.

VEALERS — Prime 58.00-62.00, few early 63.00; Choice 54.00-59.00, Good 48.00-54.00, Standard 42.00-48.00; Utility 35.00-42.00.

SHEEP — Wooled Lambs mostly steady; Ewes absent.

WOOLED LAMBS — Choice 75-100 lbs. 31.00-32.50, few 33.00; good 28.00-31.00; couple lots 65-85 lbs. Choice and Prime New Crop Lambs 36.00-38.00.

Lebanon Valley Auction

Tuesday, March 7

345 Head of Cattle

Steers: High Choice and Prime (individual), 37.60; Choice 1,000 - 1,200 pounds, 35.60 - 36.75; Good, 33.35 - 35.10; Standard, 29.75 - 32.75; Utility (few), 28.00 - 29.50.

Heifers: Choice (individual), 33.85; Good (few), 29.75 - 31.25; Standard, 28.75 - 30.10.

Cows: Utility and High Dressing Cutter, 24.85 - 26.85, few to 27.25; Cutters, 23.35 - 24.50; Canners, 22.00 - 23.50; Shells down to 20.00.

Bulls: Good, 32.00 - 34.60, couple to 35.35; Utility and Commercial, 30.00 - 33.50; Cutters (few), 27.00 - 29.60.

254 Head of Veal Calves

Prime, 57.00 - 60.00; Choice, 55.00 - 58.00; Good, 50.00 - 54.00; Standard, 47.00 - 49.00; Utility, 90 - 120 pounds, 38.50 - 47.00; Utility 70 - 85 pounds, 36.00 - 38.00.

Farm Calves: Bulls 80 - 115 pounds, 39.00 - 51.00; Hefiers 90 - 130 pounds, 52.00 - 63.00.

21 Head of Sheep

Shorn Lambs: Good, 70 - 75 pounds, 30.00 - 32.00.

Composite Report

Friday Weekly, March 10

Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	4300	1400
Last week	3470	1456
Last year	4525	1383

CATTLE — Slaughter Steers strong to 25, instances 50 higher; Cows steady to 50 higher; Bulls fully steady, instances 1.00 higher on Utility and Commercial. Supply included an estimated 45 percent Slaughter Steers, 30 percent Cows and Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS — High-Choice and Prime 975-1400 lbs. 37.00-38.35; Choice 950-1300 lbs. 35.25-37.50; high-Good and low-Choice 34.00-35.50; Good 31.00-35.00; Standard and low-Good 27.50-32.00.

SLAUGHTER HEIFERS — Choice 750-1000 lbs. 33.25-35.75, few high-Choice and Prime 36.00-37.10; mixed-Good and Choice 32.00-34.00; Good 28.00-32.00.

COWS — Utility and high-dressing Cutter 24.50-26.75, few 26.85-27.60; Cutter 22.75-25.75; Canner and low-Cutter 21.00-23.00.

BULLS — Choice 32.50-34.00; Good 29.00-33.00; Utility and Commercial 29.25-33.50, with ten head on Wednesday 33.75-34.25.

VEAL CALVES — Vealers unevenly steady, although closing strong to 2.00 higher.

VEALERS — Prime 59.00-64.50, few late 64.50-67.50; Choice 54.00-62.00; Good 46.00-55.00; Standard 42.00-48.00; Utility 35.00-43.00.

New Holland Horse Auction

Monday, March 6

Reported receipts of 331 head of horses; market steady on work horses, balance steady.

Load Michigan work horses, 195 - 330.

Load West Virginia work horses, single, 260 - 330; pairs, 570 - 800.

Load West Virginia work horses, 200 - 290.

Load Ohio riding horses, 180 - 325.

Load Kansas riding horses, 140 - 275; pair work horses, 700.

Load Iowa riding horses, 150 - 250.

Load Tennessee mules, single, 210 - 270; pairs, 620 - 690.

Locally consigned work horses, 165 - 290, pairs, 620 - 690; driving horses, 120 - 240; riding horses, 95 - 180; few better horses, 210 - 235; Mules, Killer way.

Mare Ponies, 5 - 35; Colts, 5 - 8; Geldings, 5 - 25; Larger Ponies, 35 - 50; Killers, 10 - 12.

AUCTIONS makes the difference in marketing livestock!

New Holland makes the difference in auctions!

MONDAY 10:30 A.M. — FAT HOGS and SHOATS
2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL
HORSE SALE — MONDAY at 10:00 A.M.
DAIRY SALE — WEDNESDAY at 12:30 P.M.
FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

NEW HOLLAND SALES STABLES INC.

New Holland, Penna.

Abram W. Diffenbach, Manager Phone: 717-354-2194

Vintage Auction

Tuesday, March 7

	Cattle	Calves	Hogs	Sheep
Today	981	586	353	56
Last week	900	621	453	54
Last year	894	566	621	3

Goats 49

CATTLE — Compared to last Tuesday, Slaughter Steers 25-75 higher with most later sales at full advance; Cows uneven, opening sales steady to weak but closing fully steady; Bulls fully steady. Supply included 33 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 975-1400 lbs. 37.35-38.35; Choice 950-1400 lbs. 35.35-37.50; high-Good and low-Choice 34.25-35.75; Good 31.85-35.00; Standard and low-Good 29.00-32.00.

SLAUGHTER HEIFERS — Choice 750-1000 lbs. 33.50-35.75, few high-Choice and Prime 36.00-37.10.

COWS — Utility and high-dressing Cutter 24.75-26.75, few 26.85-27.35; Cutter 22.75-25.75; Canner and low-Cutter 21.00-23.00.

BULLS — Choice 32.50-33.85; Good 29.00-32.25; Utility and Commercial 29.50-32.50, few 32.75-33.75.

VEAL CALVES — Vealers steady to 1.00 lower.

VEALERS — Prime 59.00-63.0; Choice 54.00-60.50; Good 47.00-55.00; Standard 40.00-48.00; Utility 34.00-40.00.

Local Grain

Thursday, March 9

These prices are made up of the average prices quoted by six participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, March 9, 1972, are as follows:

	Bid+	Offered+
Ear Corn	39.00	45.33
Shelled Corn	1.35	1.52
Oats (local)	.80	.92
Oats (western)	.98	1.06
Barley	1.06	1.26
Wheat	1.44	1.60

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

Regional Hay Prices

For Southeastern and South Central Pennsylvania

Monday, March 6

(All hay No. 2 and better, prices paid by dealers at the farm price per ton).

Hay steady, Straw steady to weak.

Alfalfa	40.00-47.00
Timothy hay	22.00-35.00
Mixed Hay	27.00-40.00
Straw	25.00-30.00
Mulch	12.00-20.00

VINTAGE SALES STABLES, Inc.

PARADISE, PENNA.

BULLS, STEERS, BUTCHER COWS, HOGS, LAMBS AND VEAL CALVES SOLD ON COMMISSION

SALE EVERY TUESDAY 12 NOON

FAT HOGS AND FEEDER PIG SALE EVERY SATURDAY AT 9:00 A.M.

For Marketing Information
Phone Area Code 717-442-4181

Box 100 Paradise, Pa.

10 mi. East of Lancaster on Rt. 30

Kenneth E. Hershey, Sales Manager

New Holland Auction

Thursday, March 9

	Cattle	Calves	Sheep
Today	955	408	5
Last week	905	435	3
Last year	1058	449	2

CATTLE — Compared to last Thursday, Slaughter Steers mostly steady; Cows steady to strong, instances 50 higher; Bulls fully steady. Supply includes 34 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 1100-1350 lbs. 37.00-37.75; Choice 950-1350 lbs. 35.25-37.00; high-Good and low-Choice 34.00-35.50; Good 31.00-34.25; Standard and low-Good 27.50-31.60.

SALUGHTER HEIFERS — Mixed-Good and Choice 800-1025 lbs. 32.00-34.75.

COWS — Utility and high-dressing Cutter 24.50-26.60, few 26.75-27.60; Cutter 23.00-25.35; Canner and low-Cutter 21.50-23.00.

BULLS — Choice 32.75-34.00; good 30.00-33.00; Utility and Commercial 29.25-32.25, few 32.50-32.75.

VEAL CALVES — Vealers strong to 2.00 higher.

VEALERS — Prime 62.00-64.50, few 64.50-67.50; Choice 55.00-62.00; Good 49.00-55.00; Standard 43.00-48.00; Utility 37.00-43.00.

Monday, March 6

Calf Receipts 145- Choice and Prime 57-62; Standard 45-51.50; Good and Low Choice 52-56.50; Common 35.44.50.

Monday, March 6

Ninety loads of Hay and Straw sold as follows: Alfalfa 49-52; Timothy 27-38.50; Mixed Hay 36.50-63; Straw 36-39.

Green Dragon Hay Market

57 loads of hay, including: Alfalfa, 39.00 - 65.00; Timothy, 26.00 - 49.00; Mixed hay, 30.50 - 56.00; one load Clover, 30.50; one load Reed Canary Grass, 34.50.

33 loads straw, 35.00 - 41.00.

8 loads corn, 39.00 - 44.00; one load, 55.00.

COMPLETE LIVESTOCK BUYING SERVICE

Specializing in order buying of Stockers & Feeders

Frank Dussinger
livestock order buyer
Phone: (717) 397-7539

MARTIN LIVESTOCK
Washington Boro, Pa. 17582
John Bowman
Phone: (717) 872-5491

Hog Prices

Lebanon Valley Auction

Tuesday, March 7

315 Head Barrows and Gilts— U.S. 2-3 200 - 250 pounds, 24.85 - 25.35; 2-4 200 - 265, 24.50 - 24.85.

Sows — U.S. 1-3 250 - 350 pounds, 21.00 - 21.25; 2-3 350 - 600, 20.50 - 21.50.

Boars — 19.00 - 20.60.

40 Head Feeder Pigs — Few lots U.S. 1-3 20 - 25 pounds, 9.75 - 13.25; one lot 1-3 70 pounds, 22.00 per head.

Vintage Auction

Saturday, March 4

Hogs 824: Barrows & Gilts: Mostly $1 to $1.50 lower. US No. 1-2 210-235 lbs. 25.60-26.00; US No. 1-3 200-245 lbs. 25.00-25.50; US No. 2-4 245-270 lbs. 25.00-25.25; US No. 2-4 150-190 lbs. 23.25-24.75.

Sows: US No. 1-3 330-665 lbs. 18.25-21.00, few to 22.00.

Boars: Few to 18.75.

Tuesday, March 7

Barrows and Gilts steady to mostly 50 higher. US 1-2 195-230 lbs. 25.60-26.00; US 2-3 190-245 lbs. 25.00-25.50.

Lancaster Market

Monday, March 6

Barrows and Gilts 75-1.00 higher than last week's close.

BARROWS AND GILTS — US 1 205-240 lbs. 26.50-27.00; US 1-2 195-240 lbs. 25.75-26.00; US 2-3 195-255 lbs. 25.00-25.50.

Lancaster Auction

Wednesday March 8

Barrows and Gilts steady to strong.

BARROWS AND GILTS — US 1 200-250 lbs. 26.50-27.00; US 2-3 200-245 lbs. 25.25-25.60; 245-260 lbs. 24.75-25.10.

Indianapolis Auction

Indianapolis Hogs: 2500. Steady to 25 lower, instances 50 lower on 260-300 lbs. offerings, slow. US 1-2 200-235 lbs. 25.25; 1-3 200-240 lbs. 24.75-25.25; 240-250 lbs. 24.50-25.00.

St. Louis Auction

Hogs: 6500. Mostly 50 lower US 1-3 200-230 lbs. 24.50-24.75; 100 head US 1 200-220 lbs. 25.00; 1-3 230-250 lbs. 24.00-24.50.

New Holland Auction

Monday, March 6

HOGS 1203: Barrows & Gilts: Mostly 50c lower, spots $1 lower. US No. 1-2 200-240 lbs. 25.50-27.00; US 1-3 200-250 lbs. 25.00-25.50; US No. 2-4 240-270 lbs. 24.50-25.00; US No. 2-4 150-190 lbs. 24.00-25.00.

Sows — US No. 1-3 300-500 lbs. 20.50-22.50

Boars: 19.00-21.00.

Peoria Auction

Hogs: 4000. Fairly active, opening 25 lower. US 1-2 200-235 lbs. 24.75-25.00; 125 head 25.25; 1-3 200-250 lbs. 24.25-24.75.

Oklahoma City

Thursday, March 9

Estimated receipts	10,500
Same day last week	9,618
Same day last year	13,247

Fairly active, compared to late last week, feeder calves under 450 pounds 50c to 1.00 higher, some sales 2.00 higher; offerings over 450 pounds steady to 50c higher, except feeder heifers over 600 pounds steady to strong. Majority receipts Good and Choice 450-850 pound steers and 400-650 pound heifers; fairly large attendance buyers.

Sales as of 12:30 P.M.

Feeder Steers: Choice, few Prime 300-400 pound 46.50-54.50, small lot and part load 304-317, 58.00 and small lot 253, at 60.50; 400-500, 42.00-47.00; 500-600, 39.50-42.75; few 510-563, 43.60-44.10; 600-700, 38.00-40.00, few up to 40.50; 700-800, 37.00-39.00; 800-915, 35.25-38.50; mixed Good and Choice 450-600, 37.00-41.25; 600-750, 35.50-37.75; Good 525-700, 34.00-36.00; 700-885, 32.50-35.50; mostly Good 565-995 Holstein steers 31.00-34.75.

Feeder Heifers: Few Choice and Prime 300-400 pound 41.25-47.30, two lots 251-271, 48.10-50.50; Choice, few Prime 400-500, 35.25-41.75; 500-600, 34.50-36.50; 600-700, 33.50-35.75; few 700-745, 32.00-34.00; mixed Good and Choice 300-500, 34.00-38.25; 500-675, 32.25-34.25; few Good 500-600, 31.00-31.50.

U. S. Inspected Livestock Slaughter

For the week ending Thursday, March 9

	CATTLE	HOGS	SHEEP
Week to date	464,000	1,404,000	154,000
Same period last week	448,000	1,298,000	154,000
Same period last year	457,000	1,403,000	147,000

Estimated daily livestock slaughter under Federal Inspection.

Futures Trading

(Closing bids as of Thursday, March 9)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
March			2.70	32.75
April	34.55	24.80	2.88	29.30
May			3.39	30.30
June	33.82	27.10		
July		27.70		3.400
August	33.22	26.60		
September				39.10
October	32.45	24.60		
November			2.78	
December	32.27	23.60		39.60
February 73'	32.35	23.20		

Trend — Cattle are stronger, Hogs are stronger, potatoes are steady and Eggs are stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Omaha Cattle

Thursday, March 9

Compared with last weeks close fed steer and heifer prices 25-50c lower than close of previous week. Cows 1.00-1.50 higher. Bulls firm. Feeder cattle weak to 50c lower, the supply mainly fleshy two-way steers.

Four day receipts 17,300 as compared 14,900 previous week and 19,600 a year ago. Slaughter steers approximately 43 per cent, heifers 39 per cent, predominance Good to Average-Choice. Cows nine per cent and feeders seven per cent. Fed cattle trade pretty much resembled a carbon copy of the previous week. Prices bent downward on the initial session under the impact of a bearish carcass trade and only a slight recovery was made in later trading. However, this marked the first time since last October that the weekly trend was lower for two successive weeks. Best demand centered on available supply Choice steers and hiefers but feeder buyers fairly aggressive for fleshy two-way steers.

Average cost slaughter steers first three days 34.95 average weight 1126 pounds as compared 34.80 and 1117 pounds previous week and 31.26 and 1137 pounds a year ago.

Market Steers

Steers — Seven loads High-Choice and Prime U.S. 2-4 1078-1244 pounds, 36.10-36.40; Choice 975-1334, 35.00-36.00; Mixed Good and Choice 950-1250, 34.25-35.25; Good, 31.50-34.25; Standard and Low-Good, 30.50-31.50.

Heifers — Two loads High Choice and Prime U.S. 3-4 955-1040 pounds 35.60, 914-1109, 35.10-35.50; Choice 2-4 825-1050, 34.25-35.00; Mixed Good and Choice 800-975, 33.25-34.25; Good, 29.50-33.25; Standard and Low-Good, 27.50-29.50.

Cows — Utility and Commercial, 23.50-25.00; Utility, 25.25-25.50; Canner and Cutter, 20.50-23.50; Mixed Cutter and Low-Utility, 23.75-24.00.

Bulls — Utility, Commercial and Good, 26.00-28.00; Commercial, 28.50-29.00; Cutter and Low-Utility, 23.50-26.00.

Feeder Steers

Moderately active, weak to 50c lower, supplies mainly High-Good and Choice fleshy two-way steers. Outshipments 1,500 compared with 1,800 previous week.

Steers — Choice and Prime, fleshy, 1025 pounds, 35.50; High-Good and Choice 854-866, 35.00-35.85; 902-1094, 34.00-35.00; load 1086, 33.50.

Hefiers — Choice 526-573 pounds, 35.00 - 36.00; High-Good and Choice 791 - 844, 32.50-33.10.

Peoria Cattle

Thursday, March 9

Receipts this week 5000. Last week 5,500. Last year 1,400. As compared with last weeks close slaughter steers mostly steady, heifers steady to 25 instances 50 higher Cows steady to 50 higher. Bulls steady. Supply mainly High-Good to Average Choice slaughter steers and heifers with balance mainly cows.

Slaughter Steers — three loads High Choice to Mostly Prime 1250-1300 pounds yield grade 3-4 37.75. Three loads High Choice and Prime 1175-1225 3-4 37.35. Mixed Choice and Prime 1150-1300, 3-4 36.75-37.50. Choice 975-1325 2-4 35.25-37.00. Mixed Good and Choice 875-1150 34.25-35 50 including load mostly Choice 1390 pounds 35.00. Good 20.50-34.50 Standard to Good Holsteins 30.00-30 50 Standard Holsteins 29.50-30.00

Heifers — Mixed Choice with some Prime 975-1100 pounds 3-4 35 50-36.00. Choice 825-1025 2-4 33.50-35.50. Mixed Good and Choice 750-950 33.00-34.00. Good 29.50-33.25.

Cows — Commerical 22 00-24.50. Utility 23.50-26.00. Cutter 21.50-24.50. Canner 18.00-22.00.

Bulls — Utility and Commercial 27.00-31.00.

Agway Program Set

Agway Corporation will sponsor a meeting at 11:30 a m. Thursday, March 16 at the Mastersonville Fire Hall, Manheim RD4

Featured speaker will be Nick Ferrant Jr whose topic will be "Growing the Crop".

Pancakes and sausage will be served. The program is sponsored by Mrs. Jacob L. Kurtz and G & G Feed and Supply.

Green Dragon Dairy Cattle

Friday, March 3

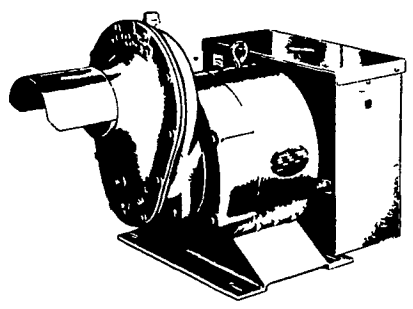
No market report available.

WINPOWER

WORLDS LARGEST MFG. OF TRACTOR-DRIVEN ALTERNATORS

TRACTOR DRIVEN ALTERNATORS

PTO Units Available From 7 KW to 60 KW 20 Year Warranty



POWER WHEN YOU NEED IT MOST

1800 RPM

INSURE YOUR FARM OPERATIONS AGAINST POWER OUTAGES. HAVE EXPERIENCED PEOPLE INSTALL & SERVICE.

CALL NOW

INSIST on a FREE WINPOWER DEMONSTRATION at YOUR Farm Before You Buy ANY Tractor Driven Alternator

L. J. EDWARDS

FARM SALES, Manager

ELECTROMEC

ELECTROMECHANICAL SERVICE

ROUTE 222, EPHRATA, PA. 17522

PHONE (717) 733-7911

LP-NATURAL GAS GASOLINE DIESEL ENGINE GEN. SETS TO 200,000 WATTS

ELECTRIC MOTOR ● GENERATOR ● POWER TOOL SPECIALISTS

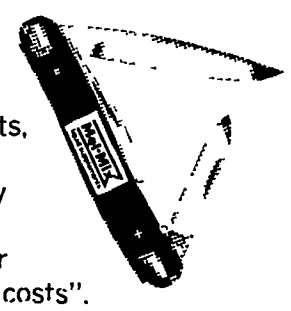
Lebanon Valley Livestock Market, Inc.

1 mile east of Fredericksburg along Route 222

Phone Jonestown 865-2881

Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs

Cattlemen: Cut Your Feeding Costs WITH OUR LIQUID CONCEPT!



Mol Mix pays off in better dairy and beef production at lower costs, plus savings in time and effort. This all means more net profits for you. Stop in today and ask about our Special Stockman's Knife offer. Let us show you how Mol-Mix will fit your dairy and beef operation so that you can truly "cut costs".

Mol-Mix® liquid supplements the liquid leader

JOHN Z. MARTIN

New Holland RD1

Phone 717-354-5848

Poultry Market Reports

Eastern Pa. and N. J.

Auction Report
Sale of Tuesday, March 7
(Prices paid dock weights, cents per pound, except where noted).

Hens, Heavy type 7-22½, mostly 7-15; Pullets 26½-31, mostly 26½-30; Roasters 24-33, mostly 26-29; Ducks 34½-38; Drakes 37½-46; Geese 32½-35; Turkeys-Toms 12-15½; Turkeys-Hens 30½-31; Rabbits 51-78, mostly 58-66; Guineas 45-65, mostly 55-65; Pigeons (per pair) 1.30-4.75.

Total coops sold 474.

Auction every Tuesday. Poultry received Monday 7 P.M. to 10:30 P.M., Tuesday 7 A.M. to 12 Noon. Sale at 11:30 A.M.

Weekly New York Egg Market

(From Monday, March 6 to Friday, March 10)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	39	39	39	39	39
Large	38	38	38	38	38
Mediums	35	35	35½	36	36
Pullets	25	25	25½	26	27
Peewees	17	17	17	17	17
BROWN					
Fcy. Large	38	38	38	39	39
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	32½	32½	32½	32½	32½
Checks	17	17	17	17	17

Long Tone - Mediums closely cleared. Balance steady. Buying interest a bit dull.

Delmarva

BOILERS
Wednesday, March 8

Ready-to-cook movement good. Slaughter schedules generally well maintained despite a lack of birds within a desirable weight range. In early advance trading, loads noted negotiated at 28-28½ cents on Plant Grade. Less than trucklot prices occasionally tended higher within unchanged ranges of both Plant and U.S. Grade A. Live supplies fully adequate though weights generally lighter than often needed. Undertone firm. Negotiated trucklot prices 2-3 pound ready-to-cook broiler-fryers for delivery next week: U.S. Grade A - Plant Grade 28-28½

Pool trucklot prices for Thursday arrival in the New York area: U.S. Grade A 29-31½ M 29; Plant Grade 28-29½ M 28.

New York Eggs

Wednesday, March 8

Prices generally trended fractionally higher on medium and smalls, held relatively unchanged on large. Receipts increased. Floor stocks are fully adequate on all classes and heavier in instances. Buying activity is improved in some quarters, no better than fair in others. Movement though moderate, is insufficient to clear available stocks. Out of town call is lessening as handlers take a wait and see attitude before making new commitments. Carton movement is fair to slightly improved.

Energy and Ecology Needs Should Balance

"The country must avoid an 'environmental protection overkill' which could stall the expansion of energy plants," Walter Rogers, president of the Independent Natural Gas Association, asserted in a year-end statement.

He said that the United States is entering a period when it will have to balance its environmental needs against its energy requirements.

Confronted with soaring demands, Mr. Rogers said the industry must increase our efforts to find and develop new domestic sources of natural gas and other energy.

The environmental problems associated with production of energy should be met and solved quickly, "without undue delay or prolonged public debate," Rogers concluded.

Underwater Monument

The Buck Island National Monument lies entirely underwater. Visitors to this Virgin Islands attraction snorkel above a coral garden which teems with tropical fish

Eshleman Announces Poll Results

Congressman Edwin D. Eshleman recntly announced the results of his most recent poll.

Eshleman distributed the poll in January as a part of his newsletter and also had the cooperation of several newspapers in his District who published the questionnaire so that their readers could register their opinions with the 16th District Representative.

Eshleman said that he was pleased that over 800 people clipped the questionnaire out of local newspapers and sent it to him.

"I think these numbers show how important the cooperation of the newspapers is to the success of this effort," he said.

"It also indicates that the format used by most newspapers who ran the poll was conducive to people clipping it out and mailing it to me."

Eshleman said that the return rate on the questionnaires sent with his newsletter was about 15 percent. In all Eshleman mailed out about 7,500 newsleters.

"That's higher than the national average," he said, "and tells me that there continues to be a better than average interest in national affairs in the 16th District."

The poll results in percentages were as follows:

1. Where do you stand regarding Nixon Administration policies in the following areas?
a. Vietnam 76 Agree 16 Disagree 8 Not Sure.
b. China Trip 75 Agree 15 Disagree 10 Not Sure.
c. National Defense 63 Agree 18 Disagree 19 Not Sure.
d. Pollution 62 Agree 17 Disagree 21 Not Sure.
e. Education 43 Agree 30 Disagree 27 Not Sure.
f. Economy 58 Agree 27 Disagree 15 Not Sure.
g. Deficit Budgets 15 Agree 57 Disagree 28 Not Sure.
h. Housing 40 Agree 23 Disagree 37 Not Sure.
i. Crime 66 Agree 18 Disagree 16 Not Sure.
j. Welfare 27 Agree 55 Disagree 18 Not Sure.
k. Race Relations 61 Agree 17 Disagree 22 Not Sure.
l. Drug Abuse 68 Agree 14 Disagree 18 Not Sure.
m. Aid to Cities 40 Agree 30 Disagree 30 Not Sure.
n. Agriculture 41 Agree 22 Disagree 37 Not Sure.
o. Health 50 Agree 18 Disagree 32 Not Sure.
p. Consumer Protection 64 Agree 18 Disagree 18 Not Sure.

2. Do you favor President Nizon's efforts to seek a new relationship with the Soviet Union and China?
Yes 83 No 16 No Opinion 1

3. Are you in agreement with the movement underway in Congress to reduce substantially foreign aid spending?
Yes 92 No 2 No Opinion 2

4. Has the U. S. program of troop withdrawal and winding down the war in Vietnam met with your general approval?
Yes 83 No 13 No opinion 4

5. Should the power of a President to commit American troops to combat without the specific approval of Congress be curbed?
Yes 59 No 33 No Opinion 8

6. Do you agree with the President's call for increased national defense spending during the coming year?
Yes 58 No 38 No Opinion 4

7. Do you think that wage and price controls should be a temporary rather than a permanent factor in national economic policy?
Yes 68 No 29 No Opinion 3

8. Which of the following economic problems do you regard as the most serious?
a. inflation 46 b. Unemployment 19 c. Balance of payments deficit 4 d. Unbalanced Federal budgets 28 No Opinion 3

9. Do you favor revenue sharing as a way of providing State and local governments with more money to meet the problems they face?
Yes 56 No 37 No Opinion 7

10. Would you favor replacing the present draft system with an all-volunteer military?
Yes 63 No 33 No Opinion 4

11. Do you believe that stronger laws are needed to deal with strikes that cause or threaten to cause national emergencies?
Yes 87 No 12 No Opinion 1

12. Should the cost of political campaigns be limited by stiff Federal controls?
Yes 76 No 20 No Opinion 4

13. Do you favor the Administration's Family Assistance Program with its provision for a guaranteed minimum income as the answer to our need for welfare reform?
Yes 22 No 73 No Opinion 5

14. In your opinion are the efforts to reduce crime in your community adequate?
Yes 40 No 58 No Opinion 2

15. Should we place greater emphasis on medical help for drug users than on criminal penalties?
Yes 47 No 42 No Opinion 11

16. Although cost estimates are quite high for a program of free health care for all Americans, do you believe the Federal Government should provide such a program?
Yes 23 No 72 No Opinion 5

17. Would you favor a government program to limit the size of families by eliminating income tax exemptions for more then two children?
Yes 43 No 53 No Opinion 4

18. Do you think 100 percent pollution control is important enough to justify spending far more than might be required to acheive 80-90 percent control?
Yes 30 No 68 No Opinion 2

Fix-It Tip

After a furniture piece you are refinishing has been sanded, it should be thoroughly dusted Use a cloth dampened with turpentine to pick up all the dust.

The finishing material should be applied with a full brush and with the longest strokes possible. Use as few brush strokes as possible Avoid brushing out as you would paint. Do not apply too heavily or it will cause sagging Work in a well-ventilated, dust-free room and allow plenty of drying time between coats

TRY A CLASSIFIED AD – IT PAYS!

W. L. 305 ALFalfa

one of the best yielding alfalfas for this section, also 8 other varieties. Also full line of clovers.

TROJAN SEED CORN

ALL CLOVERS AND ALFALFAS MIXED AND INOCULATED FREE.

REIST SEEDS SINCE 1925

REIST SEED CO.

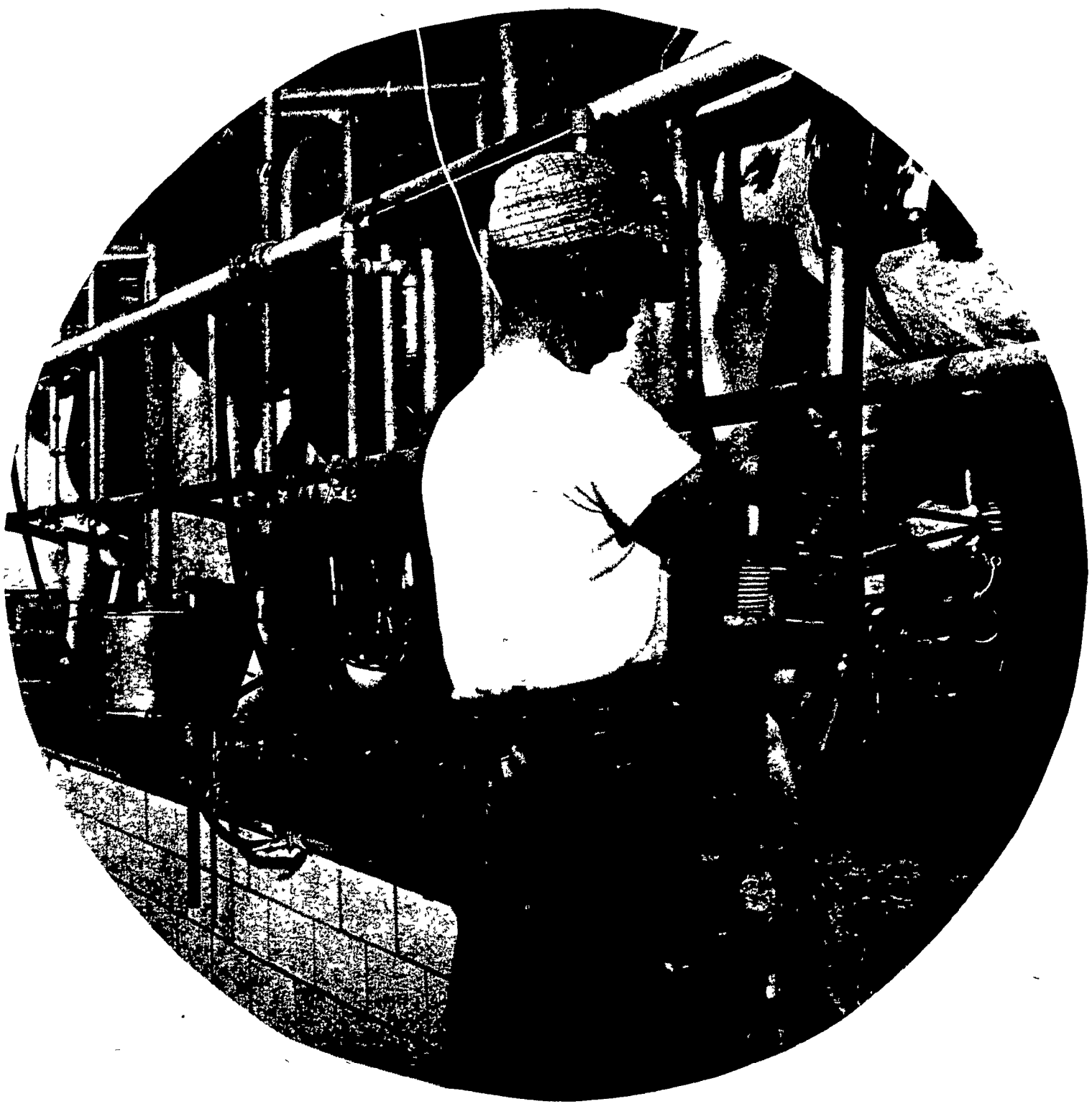
MT. JOY, PENNA.
PHONE 717-653-4121
WE DELIVER

CONTROL BOTH KINDS OF ROOTWORMS!

BUX® is one rootworm insecticide that combines proven effectiveness with an exceptionally low risk factor. It controls both resistant and non-resistant rootworms. And there's no miserable odor to smell up everything. Ask us about the many other reasons to choose BUX.

P. L. ROHRER & BRO., INC.

Smoketown, Pa. Ph. 397-3539



A PENNFIELD DAIRY FEED PROGRAM

. . . like money in the bank!

To achieve maximum production . . . and maximum profits . . . your herd must have the optimum nutrition balance. This is best achieved with a Pennfield Dairy Feeding Program.

By scientifically analyzing your forages, a Pennfield Dairy Specialist can determine the individual needs of your herd. Thus, he can choose from our wide variety of dairy feeds and develop a program that leads to maximum production for you.

Call Pennfield today. A Pennfield Dairy Program can help eliminate milk fever, certain breeding problems and many other difficulties related to improper nutrition balance. It can make your bank account a little healthier, too.

pennfield feeds

711 Rohrerstown Road, Lancaster, Pennsylvania 17604

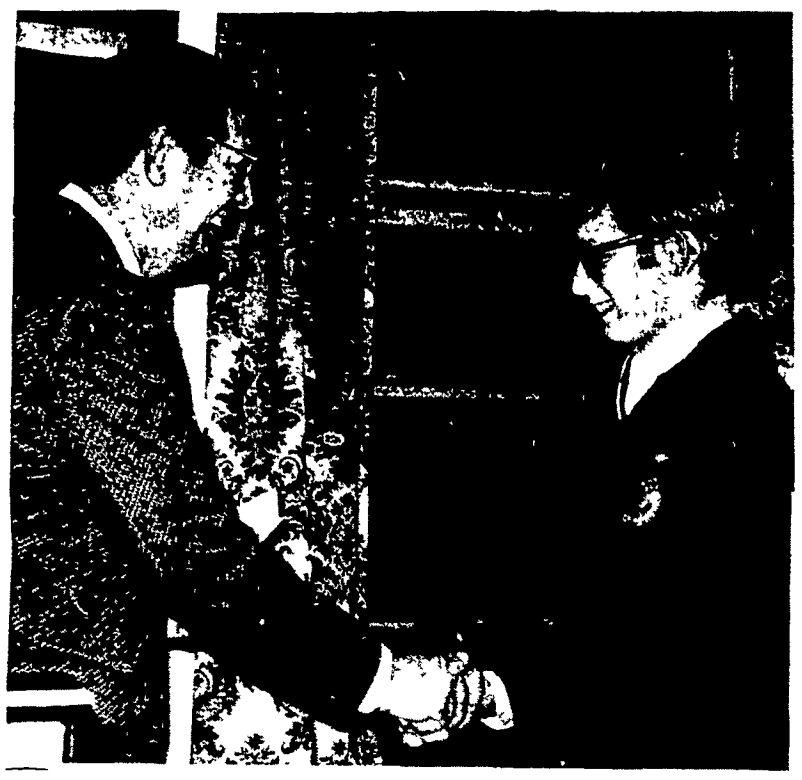
LANCASTER	392-2145	LITITZ	626-2106
YORK	854-7867	RED LION	246-8651

Annual Solanco FFA Banquet Is Held

The annual Solanco FFA Chapter Parent-Son banquet was held Tuesday night at the Middle Octorara Presbyterian Church.

The award program included presentation of Star awards as follows: Jeff Glachin, Star Greenhand; Tom Stottlemyer, Star Chapter Farmer; and David Bitler, Star Red Rose Farmer.

Four members were recognized for receiving the Keystone Farmer degree, the highest degree issued at the state level and given to only the top two per cent of the state's FFA members. The four are: Adolph Bensinger, Fred Edwards, and Clyde and Kenneth Dearolf, brothers.



Bill Krantz, right, receives the home improvement award, one of several foundation awards presented at the annual Solanco FFA banquet by Bill Fredd, vo-ag teacher.

Foundation awards recognizing outstanding achievement in specific areas of farming were given as follows:

Mike Roland, placement in agriculture production; Wayne Kreider, dairy farming; Roy Douts, ag mechanics; William Hershey, livestock farming; Adolph Bensinger, public speaking; Randy Clark, crop farming; Dave Aument, conservation; Bill Krantz, home improvement, and Rodney Unger, poultry.

Honorary Chapter Farmer awards were given to Glenn D. Fite, Solanco cattle dealer, and Arba Henry, Chapter FFA advisor. The award is given for outstanding assistance to the local chapter.

Special awards included: Donald Reath, the Henry N. Wenger award; Scott Mull, the Farm Women Society 20 award, and Richard Aument, the bankers award by National Central Bank.

Ray Brubaker was recognized for having the first place state wide corn production yield in 1971 with 237 bushels per acre.

Following Brubaker as Chapter winners were: Wayne Kreider, second, with 211 bushels per acre, and Bill Hershey, third, with 176 bushels per acre.

Richard Aument, left, receives the bankers award Tuesday night from Stanley Musselman, farm representative of the National Central Bank.

These outstanding yields were reported last year when many local farmers were suffering severe production losses from southern corn blight.

Project book winners were named. Miss Janet Kauffman was among the winners and she was cited as the first girl in Lancaster County and possibly in the state to receive an award in the FFA Project Book Contest.

Miss Kathleen Myer received a pin and recognition as Solanco Chapter Sweetheart.

Dave Aument was recognized for his first place showing in Lancaster County and fourth in the state land judging contest. Aument lead Solanco to first place in the county contest.

Adolph Bensinger was first in the county dairy products contest.

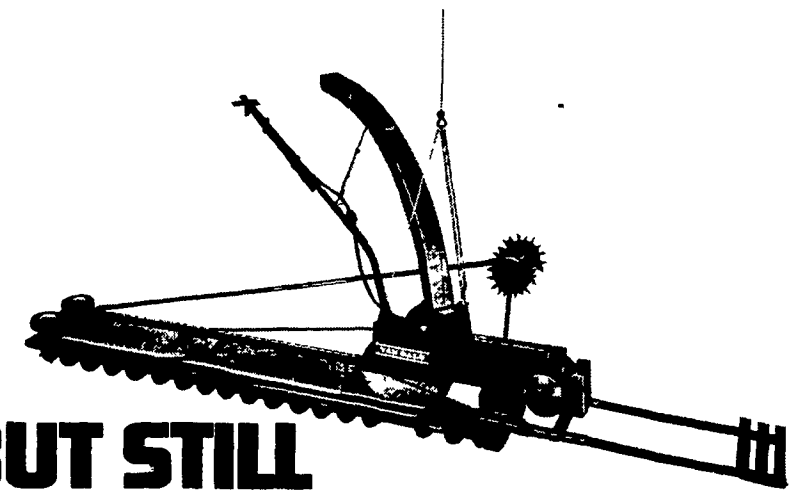
In the Lancaster County FFA judging contest at Ephrata Fair top placings by Solanco members included: Scott Mull, first in dairy; Bill Krantz, second in

(Continued on Page 7)

Scott Mull receives the Farm Women Society 20 award Tuesday night at the annual Solanco FFA banquet. Presenting the award is Mrs. David M. Huber.

Miss Kathleen Myer accepts a pin in recognition of her service as Solanco Chapter Sweetheart. Presenting the award is Arba Henry, who was also honored during the annual banquet Tuesday night with the Honorary Chapter Farmer Degree.

THERE'S A LITTLE PART OF VAN DALE IN EVERY UNLOADER...



BUT STILL ONLY ONE THAT'S GOT IT ALL TOGETHER.

In 1950, we introduced the most efficient silo unloader to the market. Simple, but efficient.

We've changed during the last 21 years. Added self-cleaning, wide throat impellers for tough to handle haylage. Dual, no-plug augers for smooth silage movement. Dependable, weather-sealed electrical systems to prevent failures. And numerous other performance-feature "firsts."

If you look around, you'll find a little part of VAN DALE in just about every unloader...

But only Van Dale sells it all together.

MODEL 1020 F 10-16 Ft. Diameter Silos—delivery to 15 tons/hr.

MODEL 1230 12-30 Ft. Diameter Silos—delivery to 25 tons/hr.

INDUSTRIAL Up to 40 Ft. Diameter Silos—delivery to 40 tons/hr.

VAN DALE

Box 337, Long Lake, Minnesota

ASK YOUR VAN DALE DEALER ABOUT THE NEW AGRI LEASING PROGRAM

CALEB M. WENGER

Drumore Center R. D. 1, Quarryville, Pa.

Phone 548-2116

Four Solanco FFA Chapter members recognized for receiving the Keystone Farmer degree, presented to no more than the top two per cent of the state's FFA members annually, are: left right, Adolph Bensinger, Clyde and Kenneth Dearolf, brothers, and Fred Edwards. Edwards was also banquet toastmaster.

Solanco FFA

(Continued from Page 6)

dairy; Dale Spangler, third in dairy; Tom Perry, second in livestock; Scott Heckel, second overall, and Randy Clark, third overall. These top placings helped make Solanco first overall, among county schools in the contest.

Bill Krantz was also second in the area tractor driving contest at Ephrata.

Donald Reath, left, receives the Henry N. Wenger award, presented annually to the senior boy who has made the best use of the agricultural opportunities to him. Wenger is a local insurance agent.

Research Group Predicts '72 R&D Investment Gain

Record total expenditures for research and development of $30.1 billion are expected in 1972 according to the annual forecast for 1972 of the Battelle Institute, Columbus, Ohio.

The prediction represents an 8 per cent rise over the estimated 1971 total of $27.8 billion and the largest per cent increase since the mid-1960s.

The increase will be the result of a record level of federal support, higher even than the previous peak figure of 1969, and from a continuing upward trend in support from industry and private sources.

Estimating corporate funded R&D by broad industry groups, the forecast identifies the top spenders as:

(1) transportation equipment and missiles, with 1972 R&D expenditures of $2.8 billion;

(2) electrical equipment and communications, $2.7 billion;

(3) machinery, $2 billion; and (4) chemical and allied products, $1.9 billion.

Birds Are Toothless

In no living bird are teeth present. Substituting for teeth is a powerful gizzard which grinds food when necessary. The gizzard is located near the bird's center of gravity

get full tax help NOW from Commonwealth National

Many places can prepare tax returns for you—but at Commonwealth you get all the tax help you need, all the time. Consider these advantages:

● We're available the year round (not just during tax season). You can count on us to be here to help if your return is selected for audit . . . or with any other tax problems that may come up later in the year.

● We have years and years of experience preparing accurate, confidential returns for individuals and businesses. Whether you're salaried, self-employed, a professional person, or have your own business, Commonwealth can prepare your returns. (In isolated, complex tax situations, additional tax counsel may be required.)

● Our rates are low. Federal Income Tax returns from $6.00 (for single schedules); State Income Tax returns from $3.00; local taxes from $2.00.

● We offer speedy, convenient service—even while you bank or shop. Service by mail, too.

Telephone your nearest Commonwealth National office today for an appointment. Let us prepare your 1971 Federal Income Tax return now, to avoid the rush. (Even if you owe tax money, you need not pay or mail your completed return until April 15, 1972.)

See us soon. We're happy to help you.

Commonwealth National Bank

Another Commonwealth National Financial Management Service

Lancaster • Centerville • Lancaster East • Landisville • Lititz • Manheim Township
Millersville • Rohrerstown • Elizabethtown • Plus 21 additional offices in central Pennsylvania
Member FDIC

You can get tan. And you can get cancer.

Maybe you think you look better tan. Tan looks healthy.

But under that healthy glow you could be giving skin cancer a head start.

So if you spend a lot of time in the sun, or if you work outdoors and you have a sore that doesn't seem to heal, see your doctor.

Almost all skin cancers can be cured if diagnosed early.

If you have fair skin, cover up. And if you've been lucky so far, plan on a little less sun this year.

You'll be better off for it in the long run.

We want to wipe out cancer in your lifetime.

Give to the American Cancer Society.

Lancaster County Farmers Assn. Meets

The Lancaster County Farmers Association met last Friday night at the Farm and Home Center with James Kreider, Quarryville RD1, president, conducting the meeting.

Committee reports were given by various committee chairmen. Harold Rohrer reported on the progress and plans of livestock marketing.

Earl Newcomer talked about the Safemark supply program handling tires, tubes and batteries for members.

William Guhl reported that about 200 county farmers are now using the Farm Management Business Analysis Service provided for members.

Membership is near 1,100 families — an all-time high, reported Jim Shertzer, membership chairman. Farmers wishing to become members should contact any director or committee chairman mentioned. The secretary is James Martin, Strasburg.

Mrs. Helen Wivell announced plans of the women's committee to conduct a Farm Safety Contest and a talent contest to be held in conjunction with the Ladies Day Program scheduled for late April.

J. Wilbur Sollenberger, Smoketown, and Mark Campbell, Lititz, were introduced as representing the Farm Family Insurance Service in Lancaster County.

Following Chet Heims' remarks, a question and answer period was followed by refreshments served by the Women's committee.

The Washington Congressional Tour will be held Tuesday, March 14 and Wednesday, March 15 at the Quality Motel, Capitol Hill, located at 415 New Jersey Avenue, Northwest, Washington, D. C. The Congressional Banquet will be at 6:30 p.m. A briefing session for PFA members will be held at 1 p m. at the motel. At 2:30 p.m. PFA members will visit Congressmen in their office.

Wednesday morning the group will visit the Department of Agriculture, and we are expecting Secretary of Agriculture Butz to speak. Ten Lancaster County members plan to attend.

Home Rule Charter legislation is the major legislation before the General Assembly at this time. The Constitutional Convention mandated that the General Assembly would enact legislation indicating the guide line under which local government municipalities could set up Home Rule Charters. The four-year periods ends April 23, 1972.

Seven bills have been introduced on Home Rule Charter. As of this date, one bill, Senate Bill 752, has passed the Senate. This will was drafted by the Local Government Commission, and along with House Bills 1774 and 1566 which are nearly identical to Senate Bill 752, are the best so far as Farmers' Association is concerned.

An important amendment was added Tuesday, February 8 to Senate Bill 752, which reads as follows:

"No municipality shall enact or promulgate any statute or regulation with respect to definitions, sanitation, safety, health, standards of identity or labeling pertaining to the manufacture, processing, storage, distribution and sale of any foods, goods or services subject to any commonwealth laws or regulations unless such municipal statue or regulation is uniform in all respects with such commonwealth laws and regulations."

The importance of this amendment lies in the fact that there will be uniform laws in the Commonwealth rather than each municipality enacting statues or regulations in these areas. Without this amendment there could be mass confusion, particularly in the food and services business.

Of major importance to farmers is a bill, namely Senate Bill 1031, which is presently in Local Government Committee of the House. This bill, which has already passed the Senate, excludes silos and other structures used for processing or storage of animal feed or animal waste in determining the value of the real estate of a farm for property assessment and taxing purposes. This bill is in the Local Government Committee.

If any of the House Members in your district are members of the local government committee, you should contact him and ask him to support Senate Bill 1031 when it is considered by the Local Government Committee, members were urged.

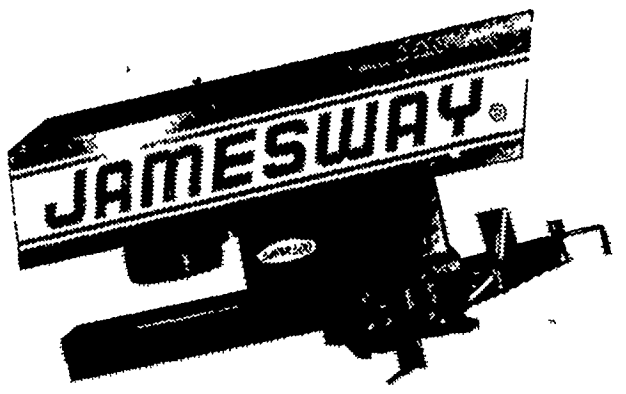
House Bill 1343 is presently in the Senate Committee on State Government. This bill sets up the following committee to determine where Harness Racing Research Funds should be spent:

"A committee to include in its membership the Secretary of Agriculture, the Dean of the College of Agriculture at the Pennsylvania State University, (and) the Dean of the School of Veterinary Medicine of the University of Pennsylvania, the chairman of the Agriculture Committee of the Sentate, the chairman of the Agriculture Committee of the House of Representatives, five persons designated by the Pennsylvania State Council of Farm Organizations, the chairman of the State Harness Racing Commission or his designate, one person designated by the Pennsylvania Canners and Fruit Processors Association, one person designated by the Pennsylvania Millers and Feed Dealers Association, one person designated by the Pennsylvania Association of County Fairs and one person designated by the Secretary of Agriculture from his staff."

Why this Bill?

(Continued on Page 9)

NEW JAMESWAY
Rugged Chain Barn Cleaner



Frees You for Better Things

* Heavy Forged Link Chain
* Galvanized Steel Elevator
* Powerful Transmission

Stop In Today for Free Catalog.

YOU CAN COUNT ON US

M. E. SNAVELY
445 South Cedar St., Lititz, Pa. 17543 Ph. 626-8144

Get Big, Big Results with ENRICHED FEEDS

MR. FARMER -
WHO?

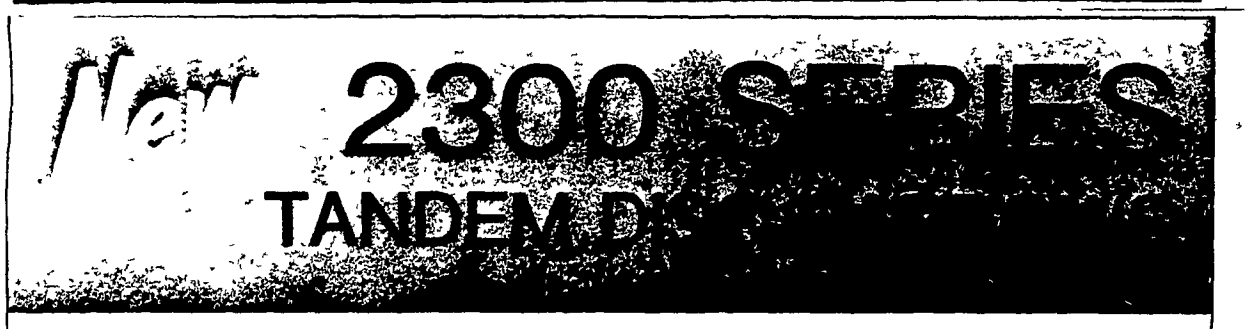
- Put the first trade marked feed in 100 lbs. bags?
- Made scientifically formulated feed since 1902?
- Was the first in the industry to have a cereal chem lab?
- Employes chemists, nutritionists, veterinarians and engineers for your benefit?
- Has 30 research centers in order to make better feeds for you ?
- Puts 10 per cent of their pre-tax earnings into research for you?
- Has an 820 acre farm to raise livestock for "on the farm" testing?
- Flushes their equipment after each type of feed, to prevent contamination?

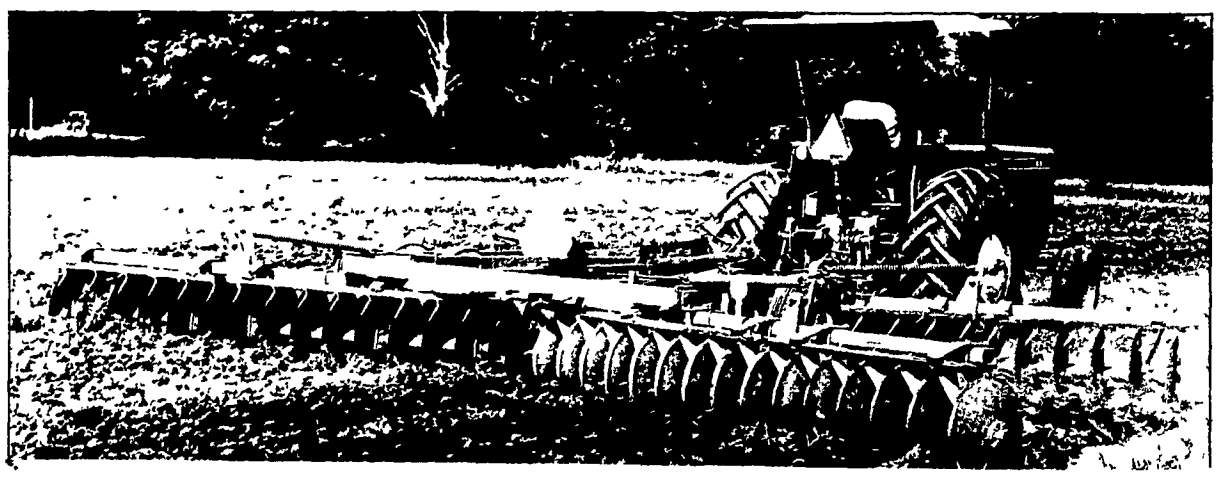
THE TEAM OF HALES AND HUNTER CO. AND CARGILL INC., THAT'S WHO.
WOULDN'T YOU LIKE TO BE ON A TEAM LIKE THAT?

Wouldn't you like to be on a team like that?

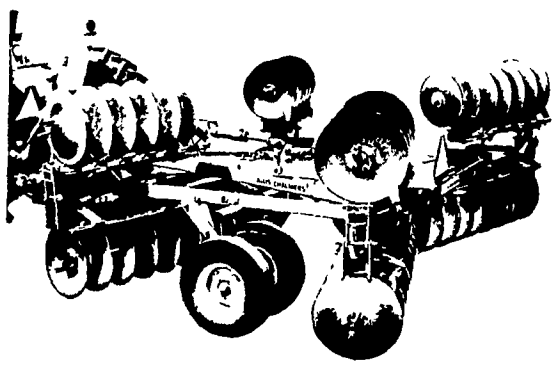
RED COMB PIONEER
SINCE 1870

ELMER M. SHREINER
Trading as Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
New Providence, Pa
Phone 786-2500





TOUGH, FAST CUTTERS IN 9' TO 21' WORKING WIDTHS



Custom blade spacing lets you match harrow to soil conditions:
Fine cut—7½" front, 7½" rear
Medium cut—8½" front, 7½" rear
Tough cut—8½" front, 8½" rear

Choice of 18", 20" and 22" blade diameters to match your discing needs

Choice of 10, 8 and 7-gauge blade thicknesses gives you the strength you need for your soil conditions

Back-up plates on all blades provide extra strength near the spool to combat breakage and rock damage while leaving razor sharp edges for cutting

Outer gang blades are 2" less in diameter than other blades to leave a level, finished field surface

Adjustable gangs are simple to move to the discing angle you need for a smooth, level seedbed in any soil

Heavy weight per blade—approximately 75 lbs—helps harrow penetrate deep and cut clean.

Heavy-duty bearing brackets soak up shock. last for years under normal conditions

Parallel lift gives you the ground clearance you need to transport a wide disc harrow

Fold-up models—15', 17', 19' and 21'—have positive, self-locking wedge to hold gangs in working position. Fold up is fast and easy—no wrenches are required

N. G. Myers & Son, Rheems, Pa.
Roy H. Buch, Inc., Ephrata, R. D. 2
L. H. Brubaker, Lancaster, Pa.
Nissley Farm Service, Washington Boro, Pa.
Grumelli Farm Service, Quarryville, Pa.

County Farmers

(Continued from Page 8)

Farmers' concern is agricultural research—or the lack of it. Act Number 298 of the 1967 General Asembly provides $400,000 annually from the harness racing funds for agricultral research. This money had been allotted by an agricultural research committee each year for just these purposes.

Then, in 1971, Secretary McHale was fit to change all this. He took charge of such decision making, abandoning the committee. He talked of rural health projects. Then he needed a ruling. Physical exams of rural people, it was concluded, is agricultural research.

That's when McHale released approximately $90,000 to a rural health program at Coudersort and another $37,000 for a Green Thumb employment program.

"We are sympathetic with the needs for improved health services and with the attempt to upgrade the lives of the rual elderly," stated Gene McDowell of PFA. "But we feel such programs should continue in more knowledgeable departments such as Health, and Labor and Industry. Why the duplication?

"Our objection today is the expenditure of agricultural research funds for such purposes.

"Agricultural research is too important to be slashed or compromised. I realize it can seem whimsical at times. Yet a study of why dairy cattle slobber while grazing clover eventually led scientists to new drugs for the treatment of certain respiratory diseases. And research in behavior of hogs has helped medical doctors better understand ulcers of humans.

"And despite the screams about beef prices today, it has been agricultural research over the years that has made food the best buy in America today. Americans feed their families with only 15.5 per cent of their take-home pay—after taxes. In 1961, we spent 19.8 per cent of our take-home pay for food. In Russia—if I recall correctly—the average citizen spends something like 40 per cent of his take-home pay for groceries. That is if they can even find what they want in the market.

"But, alas, Mr. McHale wishes to change all this.

"Surely $400,000 won't make all that much difference. It's the principle here,"

With H. B. 1343, the size and composition of the committee would be locked in by law. A wide cross section of agriculture opinion would be represented and the end result would be worthy and a vital research project, he said.

Erwin Named to Head U. S. Rural Development Program

William Erwin, Indiana farmer and consultant to the Administrator of the Environmental Protection Agency, recently was named Deputy Under-Secretary for Rural Development of the U.S. Department of Agriculture.

Secretary of Agriculture Earl L. Butz said that Erwin, 46, who has served in appointive posts under three Presidents, will take office immediately.

Erwin served on President Nixon's Task Force on Rural Development, on President Johnson's Committee on Community Relations and on President Eisenhower's Committee on Programs and Progress. He has served as special consultant to the Administrator of the Environmental Protection Agency for the past year.

Erwin succeeds Henry Ahlgren who resigned last October to return to the University of Wisconsin at Madison.

Minnichs Return From Texas

Mr. & Mrs. Paul Minnich returned from Houston, Texas, last week where they attended the 70th annual national convention of the Farmers Union.

More than 2,000 delegates and guests at the farm organization conference heard presidential candidates Hubert Humphrey and George McGovern attack Administration policies for agriculture.

Humphrey charged that "the administration is trying to peddle a phony election year line that these are good times on the farm . . . the Nixon record on the needs of farmers is one of failure and neglect."

McGovern added, "Someone hasn't been paying attention to the struggle to save the family farm," and said that "the parity ratio has fallen as low as 67 per cent, the lowest since World War II."

While President Nixon was unable to attend, a telegram of greeting from him was read.

Delegates adopted resolutions calling for a new approach to farm policy that would assure parity income for small and medium-sized farms and cut off payments to large corporation farms. The national president of Farmers Union, Tony Dechant, called the plan "a complete turnaround from present policies" and said that it is needed to halt the disappearance of the family farm.

In other convention action, delegates picked Omaha, Nebraska as the site of the 1973 convention and re-elected Dechant as president, and elected E. W. Smith, Jamestown, North Dakota, as vice president.

They heard panels on the invasion of farming by off-farm corporations headed by Governors William Guy of North Dakota and David Hall of Oklahoma, and a panel on local taxes headed by Governors Robert Docking of Kansas and Patrick J. Lucey, Wisconsin.

E. G. Marshall, television personality and expert on medical care, addressed the convention banquet on "National Health Insurance—A Must for the American People."

U.S. Senator Gal McGee (D-Wyo.) headed a panel on voter registration and Nebraska Governor J. James Exon spoke on state legislatures.

Agway Names 2 Sales Executives

Two key appointments involving feed and crop sales executives have been announced by Agway, Inc., Syracuse, N.Y.

Marshall W. Backus, feed and crop sales manager for the 12-state cooperative, has been named market information manager, a new post.

Succeeding him is Charles J. Shenot, formerly feed and crop sales manager for Agway's Northern Division with headquarters in New Hartford, N.Y.

In his new assignment, Backus will be responsible for gathering and analyzing market information for use by Agway management in current and long range planning.

Pennfield, Ag Teachers Meet

Pennfield Corporation hosted 21 local teachers of agriculture and Henry Givler, area agricultural consultant, at a dinner meeting at Bird-in-Hand Motor Inn this week.

Purpose of the meeting was to share some of the practices important to the farmer and his business, and to become better acquainted in sharing mutual concerns for the farm industry.

Among areas of presentation were veal calf raising practices, manure handling procedures, economics of the feed industry, and the growing and production of eggs and meat birds. Encouragement was offered to the agriculture teachers present to feel free to use Pennfield's facilities when needed in the instruction of students and Young Farmers.

Those present from the Pennfield staff were Robert Gregory, Dr. Tom Coulton, Glenn Herr, Ira Wenger and Gene Bailey.

At what age do you want to retire?

How much monthly income will you need to live the way you want?

How much will social security provide?

Do you intend to sell your farm and reinvest the proceeds?

Or do you want to pass the farm along to your children... free and clear?

Knowing the answers to questions like these, your man from Agway General can set up a retirement program that's exactly right—*for you*. And it can do far more than merely guarantee you a specified retirement income. Before you retire it protects your family against loss of income if anything happens to you. It provides a systematic way to save. It's a ready source of cash for emergencies, or it can be used as collateral to borrow on for needed expansion. Next to you and your farm, life insurance, properly set up, is your most important asset.

Your man from Agway General can help your enterprise prosper in other ways. He's a farm insurance expert. Through Cover/all Insurance, he can work out a plan for your farm that meets *all* your insurance needs: Life, Automobile, Home, Farm Buildings, Possessions, Workmen's Compensation as well as Accident and Sickness and Income Disability.

To get in touch with him, call one of these Agway General Field Counselors today:

Jay Stoltzfus,
Leola, Pa.
at (717) 656-7977

Bernard C. Morrissey,
Stevens, Pa.
at (215) 267-7328.

AGWAY GENERAL AGWAY
Partner in your peace of mind

LOOSEN UP your timing...

When you use AAtrex® 80W herbicide you're free to work your weed killer into your total corn program to suit yourself.

It's *your choice*—apply it

before planting, during planting, or after planting.

AAtrex is not only the most effective weed killer *in corn*, it's also the one that allows you the most freedom in timing the application.

Call us today for all the details of applying AAtrex.

P. L. ROHRER & BRO., INC.

Smoketown, Pa. **397-3539**

Watch Out for Child Killers

According to the United States Public Health Service statistics, after infancy, more children are killed or crippled every year by accidents than by all the dread children's diseases combined.

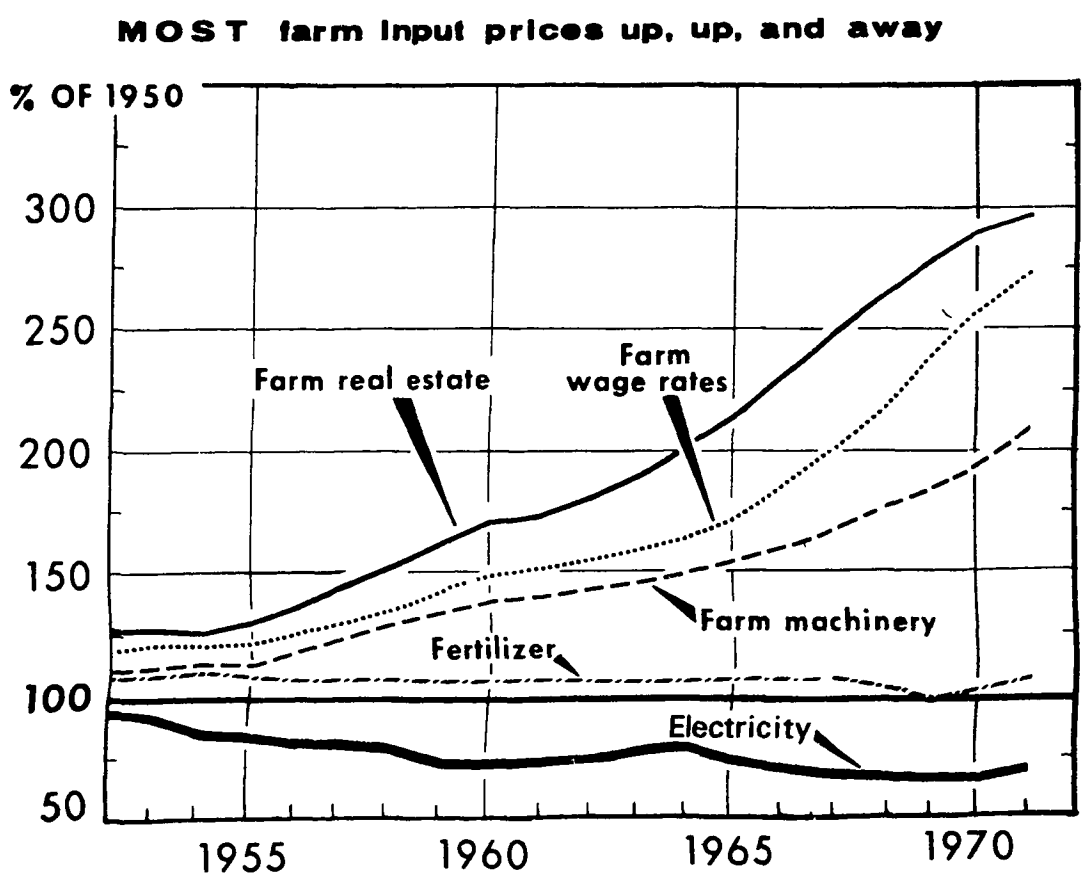
And even more tragic, many of these accidents take place right in the home. And they could have been avoided.

Carol Rothermel, assistant Chester County Extension home economist, points out that there are certain times when accidents are more likely to happen. When a child is hungry or tired When any hazard—a sharp knife or a busy street—is too accessible Or when something—like flavored aspirin or an electric gadget—is too attractive for a child to resist

Sometimes modern science, in its desire to develop convenience items, creates additional hazards to child safety One good example is the plastic garment bag that replaced the old paper garment bags. Many children suffocate as a result of playing with the plastic bags.

And the new no-phosphate detergents can be extremely dangerous if a child should come in contact with them. Some of the new substitutes have even brought warnings from the United States Surgeon General, who says that detergents that are now substituting extremely caustic substances for the phosphates may require drastic government action. That's because highly caustic materials can expose a child to serious risk of loss of sight, loss of voice, ulcerations, severe skin burns, and even death

Don't take any chances. Conduct frequent safety checks around your home for anything that could cause harm or injury to a curious child, Mrs. Rothermel advises. We think it's good adivce.



Prepared by the Farm Electrification Council Box 1008 Oak Brook IL 60523 using data from USDA

On Exhibitor Profits

In defending his dismissal of Horace Mann as Farm Show director, Pennsylvania Secretary of Agriculture Jim McHale has cited the high profits reportedly made by one exhibitor. McHale contended that the state lost $2,800 while the exhibitor made a profit of more than $220,000

In this case, as in many others lately involving the Pennsylvania Department of Agriculture, we fail to find much connection between words and actions

What does the Farm Show director have to do with the profits made by a particular exhibitor? We have never been informed that it was illegal for exhibitors to make a profit from their rental of Farm Show space Indeed, we were always under the impression that the space was in such high demand because exhibitors did expect to make money from renting it.

In Secretary McHale proposing something new? That exhibitors should only make a certain amount of profit? That they should not make any profit? Or that the state alone should make a profit?

The point the secretary makes is that the state lost money on the same space on which a company made money. What is the solution? Charge the particular company more, charge all exhibitors more, take a proportion of the company's profits?

Apparently, one of the most profitable exhibitor operations is being singled out. What about the exhibitors which made little or no profit? Should their rates also be increased, or lowered, to keep their rates in line with their profit statements?

Does McHale propose to discourage profitable exhibitor operations and encourage unprofitable ones?

U. S farming has been amazingly efecient with the simple formula that those who can show a profit should succeed. Is Secretary McHale suggesting that this formula ought to be scrapped?

LANCASTER FARMING

Lancaster County's Own Farm Weekly

P O Box 266 - Lititz, Pa 17543
Office 22 E Main St , Lititz Pa. 17543
Record-Express Office Bldg
Phone Lancaster 394-3047 or Lititz 626-2191

Zane Wilson, Managing Editor
Subscription price $2 per year in Lancaster County $3 elsewhere

Established November 4, 1955
Published every Saturday by Lancaster Farming, Lititz, Pa
Second Class Postage paid at Lititz, Pa 17543.
Members of Newspaper Farm Editors Assn , Pa Newspaper Publishers Association, and National Newspsper Association

NOW IS THE TIME . .

By Max Smith
Lancaster County Agent

To Evaluate Tobacco Varieties

With the more favorable price received for the 1971 tobacco crop there should be good interest in this leading cash crop for farmers in Southeastern Pennsylvania. Varieties are still important and I'd like to relay the suggestion from John Yocum at the Penn State Field Research Farm near Mount Joy that local growers do not confuse wildfire (rust) with the Etch Virus on many varieties including Pennbel and Pennlate. Last year there were numerous plants infected with this virus and many growers thought that Pennbel had lost its resistance to wildfire. This is not the case and Pennbel continues to be resistant to wildfire and is a good variety for many growers; however, it should be planted early for best results. On the leaves wildfire infections are circular with a yellowish-green halo around the spot; the virus spots are very irregular in shape and do not have any halo. Growers are urged to plant the variety that will give them the greatest weight of quality tobacco and the wildfire resistant varieties should be considered favorably.

To Transfer Silage

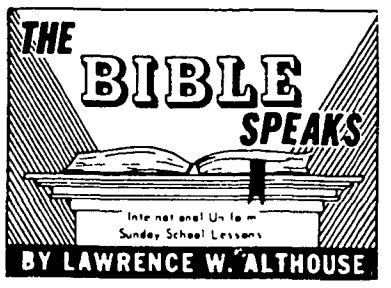
Livestock producers who have stored some of their excess silage in some type of horizontal silo and plan to move it into the upright silo for automatic feeding should be making this transfer during cooler weather. It is the belief that there will be less heating in the upright silo when the silage in moved during the cooler weather rather than in the 70 degree range. No aditives or water should be needed when the silage is of good quality. The faster the operation is completed, after beginning, the better the results should be.

To Manage Barnyard Manure

The time of the season is approaching when many tons of livestock waste will be ready for handling. In most cases farmers have refrained from hauling the bulk of their manure due to weather conditions and the condition of the soil. With many diarymen the chore is a daily one with their stall barns. If the manure is to be stored above ground, it should be protected from surface water so that leaching will be held to a minimum. The fertilizer value of the manure is important to most farm crops and especially to corn and tobacco. Heavy applications of manure will reduce the amount of fertilizer, especially nitrogen, needed from commercial fertilizers. The trend toward storing the manure for several months at a time, either in pits or watertight areas, is getting more attention and appears to have merit in holding the fertilizer values and keeping down some pollution problems.

To Improve Heifer Raising

The replacement value of milk cows hit a new all-time high this year in Pennsylvania; we are informed that cows two years of age and older averaged $492. This means that the proper raising of dairy heifers becomes more important even though it may cost approximately $300 to raise the heifer to freshening time at 24 to 26 months of age. The demand for herd replacements is strong.



GOD'S "CROOKED STICKS"

Lesson for March 12, 1972

Background Scripture Acts 1 1 through 2 42
Devotional Reading Acts 1 1-8

The events in Jerusalem on the first day of Pentecost were a golden opportunity for the earliest followers of Christ A great crowd of people had gathered in curiosity "What does this mean?" they demanded to know. Here was a great opportunity for the disciples of Jesus to tell them about their Risen Lord

Rev. Althouse

The only trouble was who would do the speaking? There wasn't one accomplished speaker among the group of disciples The people of Jerusalem were accustomed to hearing gifted and learned rabbis

One Qualification

Nevertheless, Simon Peter stood up and prepared to address the crowd **Just a minute, Peter, before you begin to speak: let's have a look at your qualifications.**

EDUCATION? Almost none to speak of

OCCUPATIONAL EXPERIENCE? Fisherman

BIRTHPLACE AND HOME? Galilee (Galileans were not highly thought of by the people of Judah)

PREVIOUS PERFORMANCE? Deserted his Master in the Garden of Gethsemane Three times in the courtyard of the High Priest he denied his relationship with Jesus He is thought to have watched the crucifixion at a safe distance.

CHARACTER TRAITS? Impulsive in action and speach. Blurts out ideas before he thinks them over. Talks a better game than he plays

ASSETS? Unofficially acknowledged as the leader of the Twelve

One of the three disciples closest to Jesus before his death. Sometimes showed good insight into what Jesus meant.

In the light of all this, would you have selected Peter to speak for Christ on the day of Pentecost? Probably not, for his liabilities seemed to greatly outweigh his assets

Yet he did have something that doesn't show up on our evaluation of him above the Holy Spirit! By the power of God's Spirit he was made adequate for this demanding task and golden opportunity

What God can do

One of the things Peter said in his sermon was that, though the people of Jerusalem had meant evil against Jesus, God had turned this defeat into victory God can take the broken pieces of men's lives and make something beautiful of them He had done this with Christ's crucifixion He had done this with Peter's unpromising life As somebody has said "God can strike a mighty blow with a crooked stick!"

It is simply amazing what God can do with "crooked sticks" like us when we open ourselves to the power of His Holy Spirit

BELT® AVAILABLE AT

P. L. ROHRER & BRO., INC.

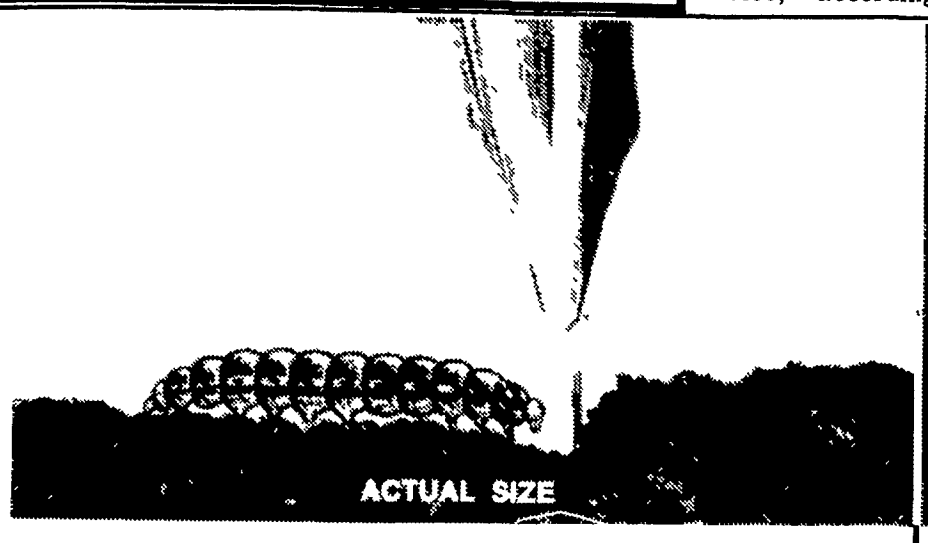
Smoketown, Pa. Ph. 397-3539

Chester Extension Plans Men's Clothing Workshop

A new concept in sewing, a workshop on sewing men's fashions, will be sponsored by the Chester County Extension Service, according to Carol Rothermel, assistant home economist.

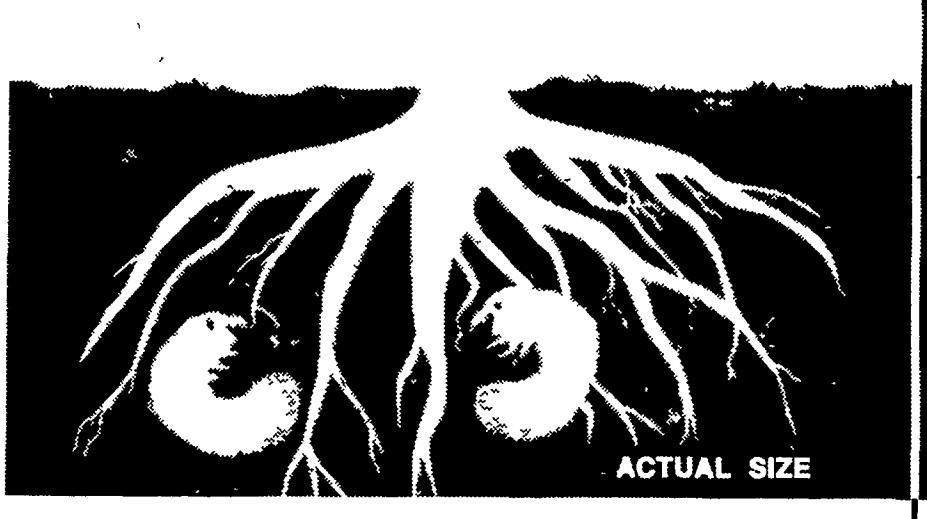
The workshop will be held from 10 a.m. to 12 noon Thursday, March 23 at the London Grove Friends Meeting, Route 926, London Grove. Items to be discussed include choosing the fabrics, patterns for men's clothing, and some of the different techniques used in the construction of various types of men's clothing, such as ties, shirts, slacks, vests and jackets.

The meeting is open to the public.

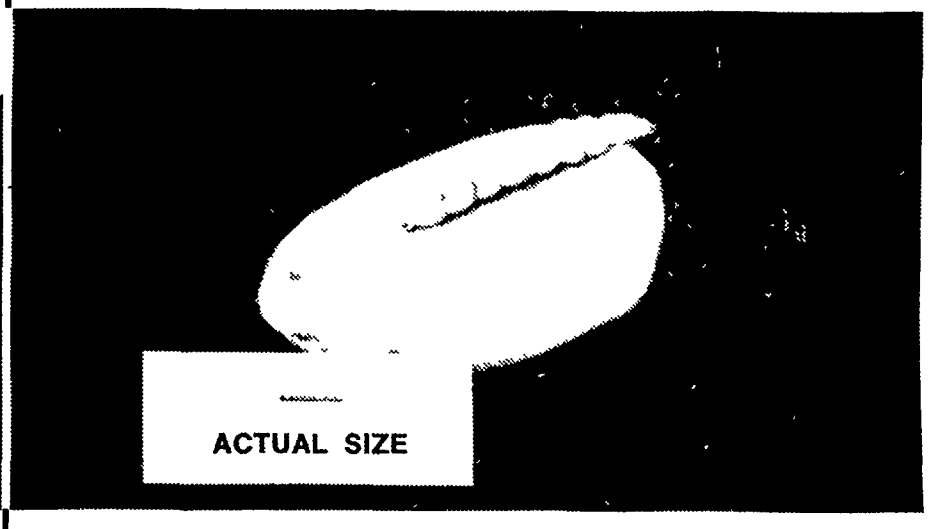


CUTWORMS?

WIREWORMS?



WHITE GRUBS?



SEED CORN MAGGOT?

BELT® BASIC SOIL INSECTICIDE OF THE '70s. NEW IMPROVED GRANULES GUARANTEED TO FLOW FREELY.

GUARANTEE

EFFECTIVE INSECT CONTROL AND FREE FLOW GRANULES

Should Belt 33G fail to effectively control the soil insects listed on the label, when used specifically according to use directions shown, or should Belt 33G not flow adequately through a standard spreader that has been properly adjusted, maintained, and in good working condition, Velsicol will refund an equivalent amount of Belt 33G insecticide to that used on acreage where Belt performance was not satisfactory (verified by paid invoice showing price and quantity purchased) if the following conditions are met:

A. Grower has completed and returned the guarantee registration card available at his dealer's within 45 days of Belt 33G purchase

B. Notice of dissatisfaction of product performance and handling covered by this guarantee must be submitted in writing within 60 days of application.

C. A qualified Velsicol representative must be assured that the purchaser used Belt 33G according to label directions. The Velsicol representative must have the opportunity to observe insect control or handling performance to determine whether or not Belt provided economic control or was applied with properly maintained equipment

IMPORTANT: Refund is limited to acreage on which Belt performance or handling was not satisfactory. Be sure to fill out and mail the registration card, available at your chemicals dealer, to verify your purchase of Belt 33G soil insecticide

The broad-spectrum soil insecticide, Belt, is growing rapidly in popularity. Controls the widest range of soil insects that attack corn.

Belt protects corn till harvest, regardless of weather. Little hazard to feed, water, wildlife, when used properly, Belt is comparatively low-toxic. Its active ingredient is covered by a tolerance on corn of 0.3 ppm.

Velsicol guarantees flowability of Belt 33.3G granules. Easy to handle, it's applied and incorporated at or prior to planting.

In "no-till" planting, a once-over application proves especially effective and economical. Belt stays in the soil . . . and works!

The emulsifiable concentrate, Belt 72ECF, is also available if you prefer liquid application.

You can have confidence in Belt. It's chlordane at its best, for economical, broad-spectrum control. At your ag chem dealer's.

BELT® from VELSICOL

VELSICOL CHEMICAL CORPORATION
341 East Ohio Street, Chicago, Illinois 60611

Beef Industry Seeks Outdoor Chefs

The nation's outdoor chefs are going to have some very special reasons for "thinking beef" when making plans for their summer cookouts this year, according to John L. Huston, secretary, Beef Industry Council of the National Live Stock and Meat Board.

In a report at the Beef Industry Council session during the Meat Board's Semi-Annual Meeting in Atlanta February 17, Huston said the special reasons for thinking beef will be the result of two cooperative ventures in addition to the beef industry's extensive summer marketing program in connection with the traditional Beef for Father's Day Promotion. (The BFFD promotion is co-sponsored by the American National CowBelles and the B.I.C.).

One of the cooperative projects is an easy-to-read 32-page booklet, "Barbecue Basics," which features beef exclusively in the meat category. Produced by BIC with five other cooperators, it includes tips on selection and preparation of beef for outdoor cooking, along with a variety of recipes. It also contains information regarding equipment, accessories and procedures important to carefree cookouts.

In the other cooperative effort, beef shares top billing in the upcoming summer-long 'Cookouts and Cook-ins' promotion which BIC is jointly sponsoring with Kraft Foods' barbecue sauces. Huston said the promotion would be built around beef, exclusively, as the main meat used in the suggested menus, which also feature recommended used for Kraft barbecue sauces.

"Our Meat Board home economists are working with Kraft's home economists to develop the featured recipes and to supervise necessary photography," continued Huston.

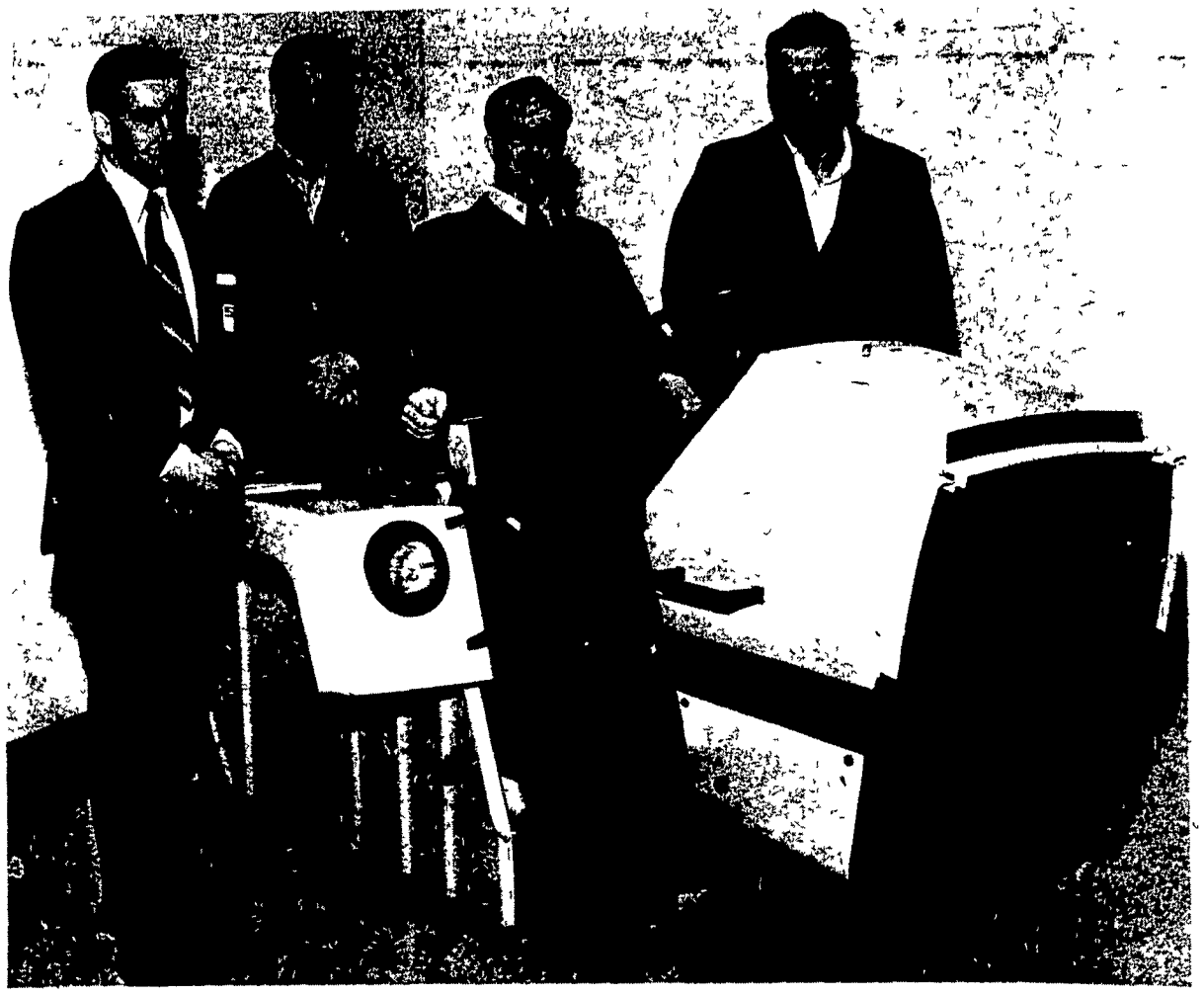
Consumer publicity releases will be prepared by both the BIC and Kraft, and will be sent to the nation's food editors. And Kraft's extensive media advertising schedule will actively support the promotion in magazines and on radio and television.

"These promotions should be valuable to our industry," said J. C. Holbert, prominent Bettendorf, Iowa cattleman and chairman of the Beef Industry Council.

"Certainly, outdoor cookery creates a lot of sales potential," he concluded.

Cooperating in the "Barbecue Basics" booklet project, in addition to the Beef Industry Council, are: Schilling Div. of McCormick-Schilling; Kikkoman International; Christian Bros. Wines; Charmglow, Inc.; and the Western Iceberg Lettuce Council.

"The kind of cooperation represented in both of these projects has special advantages for the beef industry," says Huston, "because it can help enlist better retail support as a result of sales forces of the several cooperators calling on chain headquareers and on individual stores in behalf of the promotion."



Among local farmers visiting the facilities of the J. I. Case Company, manufacturer of agricultural tractors and ground-engaging equipment, at Racine, Wisc., recently as guests of Kenneth Herr of A. L. Herr and Brothers are: left to right, Martin Greenleaf Jr, Oxford; John Charles, Millersville; Herr of A.L. Herr, and A. Dale Herr, Kirkwood. They toured the plant where Case manufacturers all of its two- and four-wheel-drive farm tractors. Included in the tour was a visit to the adjacent foundry. They then traveled four miles from this site to see the very modern Case Transmission Plant. The huge Service Parts Supply warehouse, where all repair parts for Case equipment are processed and shipped throughout the world, was included on the itinerary. They were given information about Case products by Company personnel, as well as through the media of films and recordings.

TRY A CLASSIFIED
AD-IT PAYS!

McHale Hits Farm Show Exhibitor Profits

Pennsylvania Secretary of Agriculture Jim McHale recently reported that the Farm Show complex had been operating on a $550,000 yearly deficit under former Director Horace Mann, according to the findings of a preliminary audit.

Plans for the audit were launched in the face of criticism of McHale by many farm groups when Mann was removed earlier this year as State Farm Show Director Charges have included that Mann's dismissal would impair the efficiency of the huge complex.

Some details of the preliminary audit were contained in a recent letter by McHale to State Representative Forest W. Hopkins (R-Erie). The letter mentions an investigation of an exhibit held for one week in early February of this year showed the state lost $2,800, whereas in that same one-week period, the exhibitor made a net profit of more than $220,000.

McHale said his Department is planning to audit the books of Farm Show operations dating back to 1963, the results of which will be presented to the Farm Show Commission. Currently, the procedures used in the preliminary audit are being reviewed by the Auditor General's office.

If the audit findings bear out consistent losses for the state in operating costs and overwhelming profits for exhibitors, rentals for use of the buildings may be increased, McHale said.

McHale's letter to Hopkins was in response to a suggestion made by a dairy farmer to the State Representative that rentals be raised. The farmer contended that various shows through "resale of booths" were clearing as "high as $250,000."

McHale, in his reply to Hopkins, noted the farmer's claim of high profits to exhibitors seemed correct on the basis of the recent investigation concerning a particular one-week exhibit in February. "The results of this investigation," McHale said, "will be reviewed at the next meeting of the Farm Show Commission early in April."

U. S. Farm Numbers Drop

The number of U.S. farms is down one-fourth in the past decade, but land in farms has declined only four per cent during that period, while farm size has increased 27 per cent in the period, according to a USDA report issued recently.

The report, Number of Farms and Land in Farms, issued by USDA's Statistical Reporting Service, sets the number of farms that'll be operating in the U.S this year at 2,831,000, down from 3,685,000 operating in 1962, and off 1.6 per cent from the 2,876,000 estimated to have been operated in 1971.

Land in farms, at 1.114 billion (one billion, 114 million) acres is off from 1.161 billion acres for 1962 and down only tree tenths of one per cent from the 1.117 billion total for 1971.

Average size of farms, at 394 acres, is up 27 per cent from the 315 acre average of 1962 and 1.3 per cent above the 389 acre average for 1971.

GREATER YIELDS
WITH
LIQUID NITROGEN

For plow down, also top dress grain fields, liquid Nitrogen can be applied in early Srping by our professional service.

RICHARD R. FORRY
Spraying

2020 Horseshoe Rd., Lancaster, Pa. 17601
Phone 717-397-0035

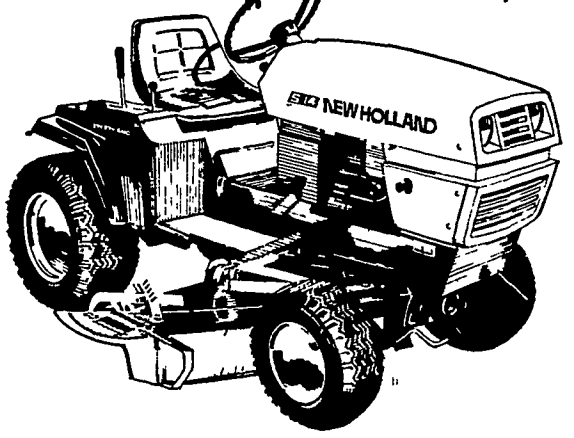
ALSO

DEALER AGRICO IN FERTILIZER

- Bags - Bulk - Spreading Service

SPECIALIST IN YOUR FIELD

EARLY BIRD SPECIAL



MARCH 1 THRU
APRIL 30, 1972

BUY A NEW HOLLAND GARDEN TRACTOR AND GET A GIFT (OR TWO)!

Get in on the Early Bird Special! Buy a New Holland lawn and garden tractor between March 1 and April 30, 1972, and choose:
- either a GE 12" black and white, portable TV
or any two of the following:
- Black & Decker electric lawn edger-trimmer
- Black & Decker electric shrub and hedge clipper
- Black & Decker ⅜" variable speed reversing drill
- Melnor automatic traveling lawn sprinkler

Stop in today, and let us show you the garden tractor that's a lot like a sports car and as strong as a brute.

C. E. Wiley & Son, Inc.
Quarryville, Pa. Phone - 786-2895

Impact of Government on Pesticide Usage Reviewed

Although views about pesticides have often been polarized, the public generally now has a more rational attitude than was the case just a few years ago.

This opinion was expressed by F. H. Tschirley, a pesticides coordinator with the U. S. Department of Agriculture, in a speech recently at the annual meeting of the Weed Science Society in St. Louis where nearly 1,000 scientists gathered to review research reports about weed control technology.

Tschirley, who discussed the impact of government decisions and attitudes on pest control, said that manufacturers and others engaged in weed science work may encounter more difficult problems because of the great concern for environmental quality.

He told his audience of week scientists that Rachel Carson's 'Silent Spring' and the attitude it helped to shape led Congress to recognize that gaps existed in formation about the secondary effects, fate and metabolism of pesticides. This led to approporiation of funds to conduct the research needed to fill those gaps.

The amount of pesticides being introduced into the environment is a cause for concern, Tschirley said. In 1970 1.03 billion pounds of synthetic organic pesticides were produced in the U. S. Thirty-nine per cent of that production represents synthetic organic herbicides. For the five years previous to 1970, herbicide production grew at a rate of 13 per cent, compared with 7.5 per cent for all pesticides.

Tschirley said that based on current technology, a five-fold increase in pesticide usage would be needed for a two-fold increase in food and fiber production on the acreage now harvested.

Although there is increasing attention being given to alternate methods of control, the government scientist said that there is no likeihood that the world will be able to produce and adequate supply of feed, and fiber without the judicious use of pesticides.

Tschirley also pointed out that requirements for data in support of registration have increased steadily, particularly in recent years. While great attention has been given to the active ingredient in pesticides, he believes that greater attention will be given to the various adjuvants that become part of a formulated product. An adjuvant is added to herbicides or insecticides to enhance their ability to stick to foilage.

Manufacturers of pesticides are concerned about the increasing requirements for supporting data and rightly so, Tschirley said.

"I have long believed that industry can provide a product if the regulatory agency gives them reasonably precise parameters within which to operate. Indefinite criteria simply do not permit intelligent business decisions", he said. "When we define the data needed in support of registration, the problems of industry will be eased considerably."

The USDA scientist expressed doubt that industry would be able to provide the broad range of pesticides that will be needed in agriculture.

"There is general agreement," he said, "That greater involvement by the public sector will be needed. Registered pesticides for use in minor crops are of particular concern," he said, and a greater effort would be required to provide crop protection for producers of small-acreage crops.

Decisions on pesticide use patterns, he said, will involve the *public to a much greater extent that was the case in the past. The* Environmental Protection Agency, he added, is committed to the philosophy that better decisions can be made when the public is involved.

"Concern about pesticides," Tschirley stated, "has led increasingly toward the concept of pest management. This concept is now firmly entrenched in the collective minds of federal agencies such as USDA, but also EPA and others

"A basic principle of pest managment or integrated control is that pests are controlled only when needed, not on a preventive basis. Moreover, the method of control may be chemical, biological, cultural, or combinations of two or more methods. There has been much rhetoric for many years about integrated control", Tschirley said, "but now decisions have been made for action that will give impetus to the concept."

To support this observation Tschirley cited the recent funding of a proposed research program for integrated insect control.

"This program," he said, "will be conducted on six crops, with the total program being administered by the University of California and the research being conducted by personnel from 18 universities and the Federal Government." One of the principal thrusts of the program, he said, will be to define threshold levels of insect populations and then use "that method of control that is most effective and least damaging to the environment".

Tschirley closed on an optimistic note, although he foresees additional problems arising.

"Pesticides," he said, "are needed along with other methods of control and I have no doubt that their use will continue. We can face problems of the future honestly and squarely recognizing that adequate food and fiber are basic requirements for any successful society. Producing adequate food and fiber becomes an evermore difficult task because the *population continues to increase and the land area available for cultivation is limited.*

"We will have to use the most sophisticated technology available," he added, "to discharge the responsibility we agriculturists have. Agriculture has been successful in the past — it will continue to be so in the future"

AGWAY

DO-IT-YOURSELF LUMBER and BUILDING SUPPLIES

THIS WEEK'S SPECIAL
NEW DIMENSIONS IN COLOR WITH REPUBLIC STEEL PRE-PAINTED RIGID-RIB
ROOFING & SIDING
(For farm, commercial, recreational and industrial buildings)
10% DISCOUNT
(Off Agway suggested retail)
colors available — white, turquoise, desert sand
32" wide; coverage 30"
available in 6' thru 14' widths

DIMENSION LUMBER

	14'	16'
2" x 4"		
2" x 6"		
2" x 8"		
2" x 10"		

WE CARRY A COMPLETE LINE OF SIZES IN STOCK!

SUPER SPECIAL THIS WEEK ONLY!
TECHNIFOAM URETHANE INSULATION BOARD
25c per sq. ft. 1¼" thick 10.4 "R" Factor
Reg. price 27c per sq. ft. available in 4'x8', 4'x 12', 4'x16'

BULLETIN:
We are expanding our building materials business. Now we can offer you a complete line of-
- Roofing material
- Treated Lumber
- Untreated Lumber
- Aluminum siding
- Over-head doors
- Steel roofing
- Aluminum roofing
- Plywood
- Paint & accessories
- Complete building & service

STUDS
2" x 4" x 8'
Precision Trimmed.
Priced to Save You Money.
98c each

PLYWOOD
¼" 4' x 8'
INTERIOR
$3.89 PER SHEET

1" x 3" x 8'
SMOOTH LUMBER
32c EACH

No. 240 SELF SEAL
SQUARE TAB SHINGLES
3 BD PER SQUARE
$9.49 per sq.
roll roofing...

CHECK OUR PRICES BEFORE YOU BUY!

If you buy now we guarantee
Big $$$$ Savings

"We service everything we sell"

AGWAY

BEE-LINE SUPPLY CENTER
1027 Dillerville Road, Lancaster
PHONE 397-4761
STORE HOURS: Mon. thru Fri. 8-5
Sat. 8 to Noon

GREEN 'N EASY

a fertilizer program for corn. Increase your yield and return with this proven program that combines the benefits of UNIPEL 20-10-10 pre-plant application with UNIPEL STARTER SPECIAL 13-34-10 applied as a "pop-up" or in a band. See us soon.

ORTHO

P. L. ROHRER & BRO., INC.
Smoketown, Pa. Ph. 397-3539

Meat Board Hits Heart Association's Stand on Saturated Fats

The American Heart Association's recommendation that "everyone should eat fewer saturated fats represents guilt by association," says Dr. William C. Sherman, Chicago, director of Nutrition Research of the National Live Stock and Meat Board

Sherman said it is true that saturated fats tend to raise blood cholesterol levels — but noted that all saturated fatty acids are not the same and apparently do not have the same effect on cholesterol levels.

He said that research studies by Dr. William O Caster at the University of Georgia — plus similar work at Harvard — indicates that only one or two saturated fatty acids raise blood cholesterol levels. And they are not the type found in meat.

"Why should all saturated fats be condemned when only a couple are 'guilty'?" he asked. "The American Heart Association directly and through its state and local chapters consistently advises the general public to cut back on beef and pork as a means of reducing intake of saturated fats. That's guilt by association. Americans are being asked to deny themselves the amount of nutritious beef and pork they are accustomed to eating because coconut oil and other non-meat saturated fats raise blood cholesterol levels."

He said, further, that coconut oil, rather than animal fats, was used in some of the experiments which "supposedly prove the danger of animal fats in the diet."

Dr. Sherman said the Heart Association is prescribing to the general public on the basis of an "unproven dietary hypothesis."

On the other hand, he observed, Dr. Theodore Cooper, director, National Heart and Lung Institute of the Department of Health, Education and Welfare has stated that the Institute is not prepared to make an official dietary prescription for the general public. Cooper said the lipid (fat) hypothesis needs to be tested and that the Institute is initiating clinical trials dealing with it.

In 1969, the Diet-Heart Review Panel of the National Heart Institute also observed that it is not proven dietary modification can prevent heart disease in man. In its Report (American Heart Association Monograph 28), the Panel cited the need for a population study because "it is not known whether dietary manipulation has any effect whatsoever on coronary heart disease."

Sherman said studies to determine the efficacy of a national dietary approach to heart disease are a "scientific necessity" which must precede consideration of any sort of national diet-heart "policy." He said to recommend dietary changes to the general public without such studies is unscientific and could be dangerous.

Why dangerous? According to Sherman, too little is known of what the long-term effects would be of a diet drastically modified in the ratio of polyunsaturated — primarily vegetable — oils and fats to saturated fats. Most advocates of reducing animal fat intake recommend replacing it with polyunsaturated products (margarines, salad oils, cooking oils, etc.), Sherman said.

"While much has been said about the so-called dangers of saturated fats, there has been very little publicity on research which indicates potential health hazards from polyunsaturates," he said.

"A Veterans Hospital diet study in California showed an unexpected increase in deaths due to cancer among patients being fed polyunsaturates to hold down blood cholesterol levels.

"There is considerable evidence in investigations with experimental animals that polyunsaturated vegetable oils greatly increase the requirement for Vitamin E and accelerate the aging process — resulting in early death which is associated with many types of degenerative diseases including cancer and muscular dystrophy.

"In other experiments, it was observed that the mean life span of animals fed animal fat (lard) was 10-20 per cent longer than for those fed a like percentage (20 per cent) vegetable oils."

He said the studies were conducted at the University of Nebraska, Columbia University, and Tulane University.

Weaver, Inc., Notes Promotions

Donald E Knouse, 5316 Brown Circle, East Petersburg, has been named Project Coordinator in the Product Development division of Victor F. Weaver, Inc , New Holland

Knouse holds a Bachelor of Science degree in Business Administration from Elizabethtown College Upon graduation he joined Weaver in 1970 as a Test Marketing Supervisor

In his new post, Knouse will be responsible for coordinating the progress of new products from the research stages through test production and test marketing.

Four personnel changes announced in the maintenance division are

Melvin W Burkholder, N Railroad Ave , New Holland, has been appointed to the position of Maintenance Superintendent, responsible for coordinating the overall plant maintenance activities Since joining Weaver in 1953, he had held the positions of Maintenance Supervisor, and more recently Construction and Installation Supervisor.

Titus Burkholder, Gordonville RD1, has been named to the newly created position of Utilities Supervisor. He has served as Plant Maintenance and Electrical Supervisor since joining the company in 1959.

William L. Koch, Leola RD1, has been appointed to the position of Plant Maintenance Supervisor, responsible for the installation and maintenance of production systems and equipment. He began his employment at Weaver in 1968 as a maintenance mechanic He later was promoted to Night Shift Maintenance Foreman, and more recently has served in the same capacity on the day shift.

A. James Weaver, East Earl RD1, has been promoted to the position of Night Maintenance Foreman After joining the company in 1964 as a live poultry driver, he became a maintenance mechanic, and in 1970 was named to a maintenance garage leader position which he has held until his promotion

WL 305
WL 306

Matched to Your Growing Conditions.

NEW HIGH YIELDING ALFALFA IN PENNA. AND MARYLAND!

*YIELDED 7.09 TONS OF FORAGE IN 1971 -12 PER CENT MOISTURE-4 CUTTINGS.

- Resistant to Bacterial Wilt and Anthracnose
- Tolerant to Alfalfa Leaf Hopper and Pea Aphid
- Rapid growing — Stand persistent — Dark green color — Fine Stems
- Excellent seeding vigor and stand establishment
- Developed by Waterman-Loomis Co., Specialized Alfalfa Breeders

BROWN & REA, INC.

Atglen, Pa. Ph: 215-593-5149

Can you look them square in the eye

...and be 100% sure they are on the most productive feeding program possible?

Maybe you can Maybe not Either way we can tell you with our free dairy herd analysis We call it the Doubt Remover Just give us the facts about your herd Our nutrition experts will analyze your current feeding and offer you a new recommended program, if needed

We may say, "No change needed in our opinion " On the other hand, you could get a program that better balances your forage and feed Or one that shows you how increased or decreased feeding will pay you more profit

In the meantime however, try one sure feed that works for everyone. Red Rose Medicated Milk Replacer After colostrum it gives calves more nourishment than dam's milk, gives you more dam's milk to sell.

But for your free dairy herd analysis, feeding program, and maybe more-profit — write us now Unless of course, you're 100% sure Dairy Herd Analysis, John W Eshelman & Sons, 244 N Queen St , Lancaster, Pa 17604.

THE DOUBT REMOVER Red Rose DAIRY FEEDS

Walter Binkley & Son — Lititz
Brown & Rea, Inc. — Atglen
Elverson Supply Co. — Elverson
L. T. Geib Estate — Manheim
I. B. Graybill & Son — Strasburg
E. Musser Heisey & Son — R. D. #2, Mt. Joy, Pa.
Heistand Bros. — Elizabethtown
Red Rose Farm Service, Inc. — N. Church St., Quarryville
David B. Hurst — Bowmansville
G. R. Mitchell, Inc. — Refton, Pa.
Mountville Feed Service — Mountville
Musser Farms, Inc. — Columbia
E. P. Spotts, Inc. — Honey Brook
H. M. Stauffer & Sons, Inc. — Witmer
Martin's Feed Mill — Ephrata, Pa.
Chas. E. Sauder & Sons — Terre Hill

The researchers are making new inroads constantly in the battle to control cancer. Help support their work. Give to the American Cancer Society.

Brucellosis Free Date Moved Up to 1975

Secretary of Agriculture Earl L. Butz has committed the U.S. Department of Agriculture (USDA) to a stepped-up drive to achieve the eradication of brucellosis from livestock by the end of 1975—a goal called for the National Association of State Departments of Agriculture (NASDA) and endorsed by the United States Animal Health Association (USAHA).

"It will take even greater efforts by the livestock industry to eradicate this disease that causes millions of dollars in production losses in addition to the $40 million a year spent for the eradication program. With eradication in livestock, the source of human brucellosis—sometimes called undulant fever—is also eliminated," the Secretary told agricultural communicators at a special luncheon recently.

Secretary Butz commended the agricultural communicators, the livestock industry, State animal health officials and their associations, for the support of the program that has already resulted in the eradication of brucellosis from cattle in 24 States and the Virgin Islands. He emphasized the need to eradicate all livestock diseases that reduce the production of meat and other animal products essential to human health and nutrition.

Sharing the occasion with Secretary Butz and confirming the December 1975 eradication goal were Mississippi's Commissioner of Agriculture Jim "Buck" Ross, Chairman of the Brucellosis Subcommittee of NASDA, and Dr. John C. Shook, President of USAHA.

Progress already made in eradicating brucellosis was related by Dr. Ernest Saulmon, deputy administrator of USDA's Animal and Plant Health Service (APHS). "Over 54 per cent of the counties in the United States, Puerto Rice, and Virgin Islands, have obtained Certified Brucellosis-Free status for their cattle", Dr. Saulmon said.

"Puerto Rico and seven additional States—Indiana, Montana, Ohio, Pennsylvania, South Carolina, Arkansas, and Illinois—could achieve Certified Brucellosis-Free status by the end of 1972", he added.

Dr. Saulmon pointed out that at the present rate, the brucellosis eradication program will not be completed earlier than 1980. He predicted that with a stepped up program the goal can be reached by December 1975 and save about $185 million in program costs alone.

The completion of the brucellosis eradication program will not only bring about greater savings of tax dollars, but will elininate the millions of dollars in losses suffered by the livestock industry because of reduced production due to abortions, poor gains and longer feeding periods, and will assure the Nation of adequate supplies of milk, meat, and other animal products.

"A few decades ago, the goal we aim to reach would have been considered entirely unrealistic", Dr. Saulmon said.

In 1951, 3,139 cases of human brucellosis were reported, and over 65 per cent of these were traced to infected cattle. In 1971, only 171 human cases were reported and about 65 per cent of these cases involved infected swine.

Five States—Arizona, California, Nevada, Utah, and Vermont—and the Virgin Islands have completed swine brucellosis eradication programs and are Validated Brucellosis-Free. Other States with counties free of swine brucellosis are Connecticut two, Hawaii one, Maryland one, Massachusetts four, and Michigan ten, plus Puerto Rico with 43 municipalities as Validated Brucellosis-Free Areas.

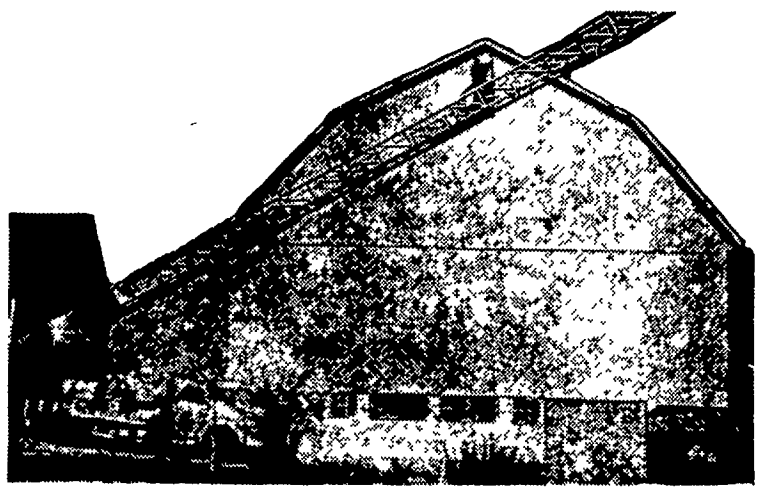
Call Us Now

To serve the Lancaster County farm community better, we maintain two phone ers and advertisers can also reach us through 626-2191 (ask for Lancaster Farming) and avoid a toll call from the Akron, Ephrata and Manheim exchanges.

WE USE

BRUNING QUALITY PAINT

AND IT DOES STAY ON!!!



Aerial Ladder Equipment Used
To Paint Your Farm Buildings

- Modern and Efficient Method
- Reasonable Prices
- Over 15 Years Experience
- Spray-on and Brush-in Method Has Proven Satisfactory On Over 1500 Barns Of Our Well Pleased Customers.

C. RALPH MILLER

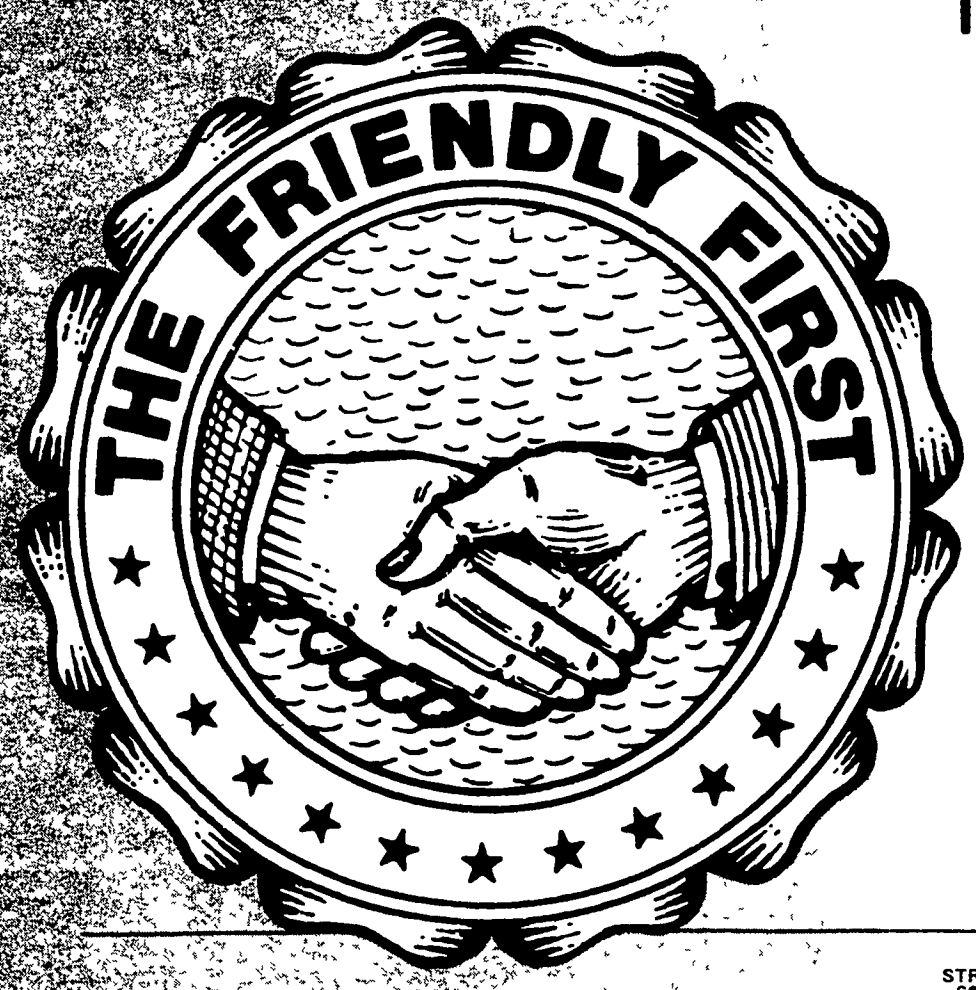
Spray-On and Brush-In Painter

R. D. 4, Manheim, Pa. 17545 Ph. 665-3388

The Friendliest Folks in Lancaster County

ARE AT

The Friendly First



You'll appreciate the courteous, personal attention you'll receive at the First National Bank of Strasburg — the bank that has been providing thoughtful, considerate full range banking services for its neighbors since 1863.

Stop in and discuss your banking needs with the folks at the Friendly First . . . the Friendly Lancaster County bank where YOU are always First.

The First National Bank of Strasburg

Member F.D.I.C.

STRASBURG 687-7617 | EAST KING STREET, LANCASTER 397-4733 | WILLOW STREET 464-3421

Beef Cattle Industry May Be Heading for Oversupply, AHA Warns

A January 1 USDA inventory report showing a six per cent build-up in replacement heifer numbers and a three per cent jump in beef cow numbers spells trouble for livestock producers in the next two to five years.

That was the recent comment of Bill Helming, director of the American Hereford Association's Cattle Advisory Service.

Anticipating trouble with future build-up of cattle numbers in view of today's favorable cattle prices may seem to be overcautious, Helming conceded, but now is the time to analyze because today's decisions by commerical cow-calf operators on how much to increase cow-herd inventories will directly effect supply and prices three and four years away.

Considering past experience, plus studying the January 1 inventory, it appears that producers should work toward holding numbers in line to maintain the current good health of the beef cattle industry, he said.

A sound supply-management guideline calls for cow-calf operators to plan their operations so cow numbers do not increase more than one per cent per year for the next three years. It takes only a small increase in cow numbers to produce a proportionately larger increase in beef tonnage.

For example, from 1962 to 1970, the increase in the U.S. cow herd was nine per cent-about one per cent per year. During this same nine-year period, beef tonnage per cow increased about 41 per cent or 4.6 per cent per year.

The major factors contributing to the industry's recent success in improving prices at the producer, feedlot and dressed beef level are:

1. Holding the rate of increase in the U.S. beef herd at an average of about one per cent per year for the last six years.
2. More than enough feedlot and packing plant capacity.
3. Improved market knowledge and price-making awareness.
4. Weather and government policies affecting the supply of beef and feed grains.
5. A strong and steadily increasing demand for beef.

The January 1 inventory figures, plus all other related indicators, suggest that feeder cattle supplies will continue to be tight through 1972—increasing slightly in 1973. "It is our considered opinion there will not be a shortage of feeder calves in 1973," Helming stated.

How well the producer controls the rate of increase in replacement heifers plus the cow culling rate will play a major role in determining the economic future of the beef business during the balance of the '70's, he predicted.

Beef cows and heifers that have calved on January 1 totaled 38,725,000 and were up three per cent , while heifers over 500 pounds and kept for beef cow replacement purposes were up six per cent, or over a third of one million head going to the nation's "cow factory." If the annual percentage increase of six per cent continues for several years, we could have some definite problems from oversupply.

The change in total beef and dairy cattle numbers, as estimated by the USDA, are as follows: January 1, 1972, there were 117,916,000 head of cattle and calves, up three per cent from a year ago and 51,004,000 head of cows and heifers that have calved, up two per cent or 1,057,000 head over the past twelve months.

Live cattle imports from Canada and Mexico during 1971 were 968,862 head, which is 15.2 per cent less than live cattle imports from these two neighboring countries in 1970. Imports from Mexico were down 20 per cent from 1970, due in large part to the drought. Imports from Canada were up five per cent from 1971. Next year, however, imports of Mexican feeder cattle can jump back to pre-drought levels.

The states of Texas, Oklahoma, Missouri, Nebraska, Kansas, South Dakota, Iowa, Montana, Mississippi and Colorado are the top 10 beef cow producting states. Texas has 5,452,000 head of beef cows, representing 14.1 per cent of the total beef cows in the U.S.

As for the geographical distributions of beef cow numers throughout the U.S., well over a third (37.5 percent) of the toal beef cows are in the six states of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma and Texas. The 11 southeastern states represent 24.3 per cent of the beef cows and 4.2 per cent more than the 11 western states. The bulk of the increase during 1971 in beef cow numbers was in the midwest and southeastern states, with Iowa, Nebraska, South Dakota, Missouri, Kansas, Arkansas, Tennessee and Louisiana leading the pack.

The U.S. economy has produced eight million new jobs in the past five years, and total employment is currently at 80.5 million people—an all-time high. Personal "take home" income increased eight per cent in 1971, as compared to 1970. This is why demand for beef has been so good, Helming said.

In conclusion, "we believe we can justify a gradual increase in numbers and beef tonnage, but we recommend that cow-calf operators respond positively by using: (1) Stricter culling practices in their cow herd during the next three years to reduce old cow numbers, and (2) Keep fewer replacement heifers to avoid too rapid a build-up in young cow numbers," he said.

Lancaster Co. Farmers Association Meets

The Lancaster County Farmers Association met Tuesday evening at the Farm and Home Center.

Plans were made for the summer picnic. A pork barbecue will be held at 7 p.m. Saturday evening, July 29, at West Lampeter Community Fair Grounds.

Ten members will go to Washington March 14 and 15 to visit with Congressman Ed Eshelman

The Association moved to support the sending of kids to 4-H training conference in Washington in April if funds are needed.

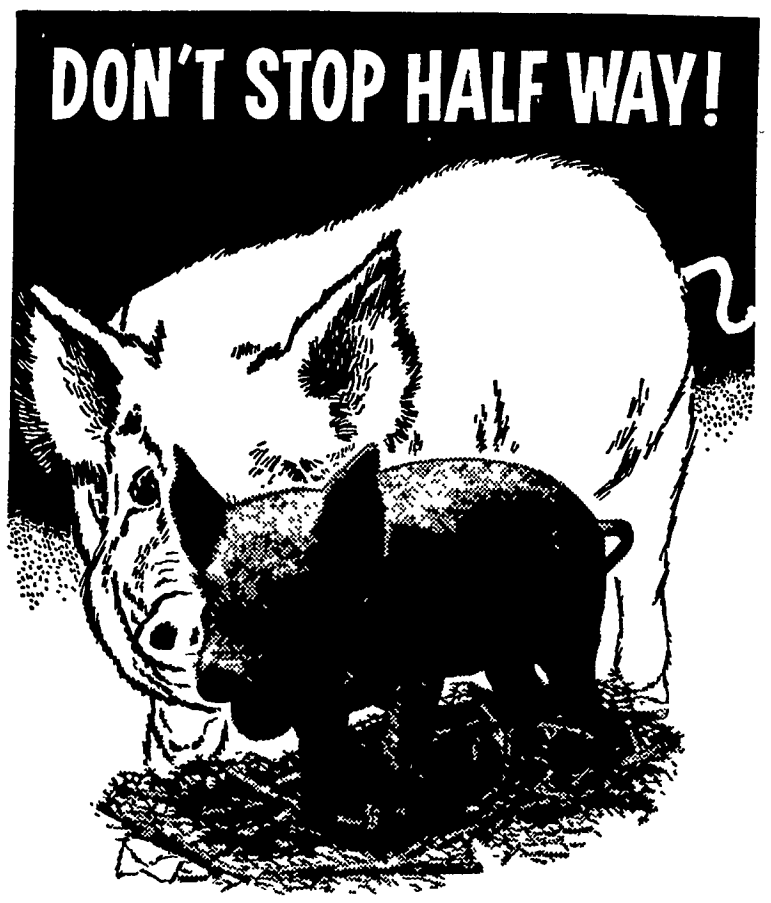
Study will be made in having a better informed membership, maybe in the form of a monthly newsletter.

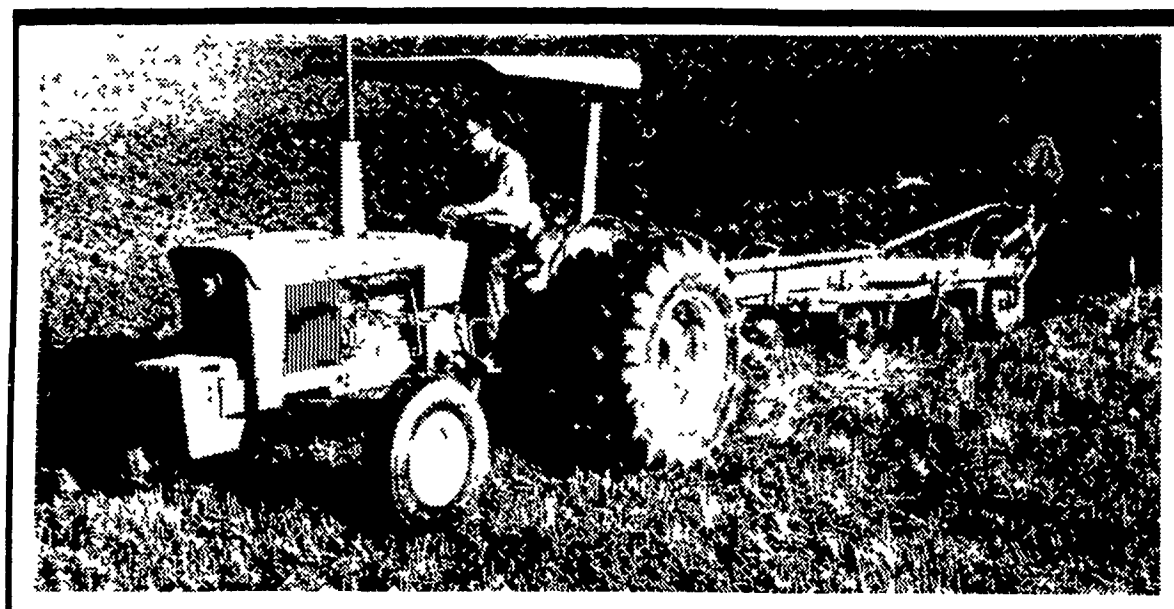
Plans are being made for a "Meet the Candidates" meeting in connection with the newly formed legislative district in Chester County and part of Lancaster County. A committee was appointed for this with Ivan Yost as chairman and Nathan Stoltzfus.

A committee was appointed to study purchasing bumper stickers which would promote Lancaster County agriculture.

Reports were given on FMBAS, Insurance, Livestock and Dairy Marketing.

Membership was reported at 1,094, which is 75 short of the 1972 goal.





Sixty hustle-power strong...new John Deere 2030 sets a steadier, fast pace even in heavy going

The full meaning of what the new 60-h p 2030 Tractor can do for you becomes apparent only when you put this new tractor in the field What constituted a "borderline" job can now be handled with far greater speed, ease, and steadiness by the new 2030 Jobs do move to completion faster, the tractor works easier—and so do you because you're free of the boredom of straining along every foot of the way You'll like the quick new response of the 2030 to any move of the throttle, and the manner in which it takes its load and holds it without slugging down Best of all, this new 2030 is so versatile and adaptable that its new capacity can be applied to practically any job on your farm Experience the thrill of a 2030 in the field soon.

JOHN DEERE

A. B. C. Groff, Inc.
New Holland 354-4191

Shotzberger's
Elm 665-2141

M. S. Yearsley & Sons
West Chester 696-2990

Landis Bros. Inc.
Lancaster 393-3906

FINISH THE JOB RIGHT ...WITH PURINA HOG CHOW

So you've got your pigs off to a fast start. Don't stop half way! Finish them out the research-proved Purina way—with Purina Hog Chow and your own grain.

Here's why so many hogmen choose Purina Hog Chow to help them finish their hogs for market:

- It contains nutrients and growth boosters to help your hogs pile on pounds, fast . . . and at low cost.
- It's highly-fortified with antibiotics to help stimulate growth and ward off costly disease.
- Purina Research Farm tests show hogs are ready for market in less than 5 months . . . and they make 100 lbs. of pork from about 5 bushels of corn and 46 lbs. of Purina Hog Chow.

Feed Purina Hog Chow as a mixed ration with your grain, free choice.

Don't stop half way. Finish your hogs on Purina Hog Chow. Ask for it at our store.

John J. Hess, II, Inc.
Ph: 442-4632
Paradise

Ira B. Landis
Ph: 394-7912
1912 Creek Hill Rd., Lanc.

West Willow Farmers Assn., Inc.
Ph: 464-3431
West Willow

James High & Sons
Ph: 354-0301
Gordonville

John B. Kurtz
Ph: 354-9251
R. D. 3, Ephrata

Wenger's Feed Mill Inc.
Ph: 367-1195
Rheems

PURINA CHOWS ®

From Local Ag Teachers:

Thoughts in Passing

By Clifford Grube,
Vo-Ag Teacher,
Warwick High School

Soybeans are beginning to show up in more Lancaster County fields each year.

Many farmers have grown soybeans as a forage crop, but not as a grain crop.

This is something to think about now because before long we'll be plowing.

This is not a crop only for the cash grain farmer. University tests have shown that cooked whole soybeans are considerably more valuable as a livestock supplement than soybean meal.

It is recommended however that soybeans be roasted to destroy the bitter taste of the raw bean and the trypsin inhibitor which interferes with the protein utilization in swine. Small soybean roasters are available, but it may be advisable to have this done commercially.

For grain, soybeans should be planted in rows, preferably 30 inches wide, at a rate of about 60 pounds per acre. This will give you about eight plants per foot of row.

They can be planted with a corn planter using soybean plates or with a grain drill with some of the tubes blocked off. Planting depth should be one to one and one-half inches. Deep planting will result in slow or poor emergence.

A good level seedbed is important, but if worked too fine can cause crusting and again result in poor emergence.

Like most other legumes, the seed should be innoculated with the proper strain of bacteria before planting.

Variety selection is always puzzling. The best way to solve this problem is to talk to other successful soybean producers and find out what works best for them.

Clifford Grube
Warwick Vo-Ag Teacher

Planting good seed is important. You can expect even certified seed to have a low germination test this year, so such a test is especially important on home grown seed.

Corn should go in before beans. May 10 to June 1 is ideal with plantings as late as July 15 possible. Late plantings will result in a short plant, podded very close to the ground and a reduced yield. In Pennsylvania 40 bushels per acre is considered a good yield.

Plowing down phosphorus and potassium is recommended, but little nitrogen is needed since soybeans are legumes. Soil PH should be 6.5 - 7.

Weeds will probably be your biggest problem. Chemical or mechanical cultivation is a must. First try to identify your weed problem and then select the herbicide that will best control it. Again, talk to other growers to find out their results with particular chemicals. Some companies are over-optimistic about what weeds their product will control.

For those really on the ball, mechanical cultivation may do the trick alone, but don't let weeds get ahead of you.

Avoid ridging when cultivating since some varieties pod all the way to the ground and the combine head must travel very low to harvest all of it. A rotary hoe or rolling cultivator does a beautiful job here.

Harvesting is done with a regular grain combine. An ideal machine would have a pickup reel, reel speed adjustment, straw spreader and robot head, but a careful operator can do the job with any combine if he goes slow, keeps the head low and keeps the cylinder speed down.

Moisture should not exceed 13 per cent if soybeans to be stored and 13.5 to 14 per cent if they are sold on the grain marker. Otherwise you will be docked for excessive moisture.

It's surprising how fast they dry down with a little fair weather, but early morning moisture will usually delay combining until 10 a.m.

In summarizing, let's stand back and look at the advantages of soybeans. They are not heavy feeders of soil nutrients. They are more acid tolerant than corn. They can be harvested early in the fall with no artificial drying. You have less grain per acre to handle, and they sold for over $3 per bushel out of the field last year. They lend themselves to double cropping and most rotations. They add nitrogen to the soil and improve tilth. They make a good cattle supplement and, probably most important, there is a world-wide need for the product and at present a short supply.

"Try it, you'll like it."

Central Tractor Meets

The sixth meeting of the Central 4-H Tractor Club was held March 7 at Landis Brothers.

A decision was made to tour the Caterpillar Tractor Co. in York this summer.

Ron Kreider and Dennis Shellenberger were selected to give demonstrations at the next meeting which will be held at 7:30 p.m. March 14 at Landis Brothers Inc., Manheim Pike, Lancaster.

News Reporter
Jere Swarr

AERIAL LADDER EQUIPT.
FARM PAINTERS
BRUNING QUALITY PAINT
WE SPRAY IT ON AND BRUSH IT IN.
Call Now For Free Estimates
HENRY K. FISHER
2322 Old Phila. Pike
Lancaster, Pa. 17602 Phone 717-393-6530

MUNCY-CHIEF HYBRIDS Growers—Producers MUNCY, PENNSYLVANIA

MUNCY-CHIEF HYBRIDS of MUNCY, PENNSYLVANIA one of the older Seed Corn Firms in Eastern United States is making Muncy-Chief 200 bushel Hybrids available to you and NationWide by establishing more Dealers. We would like you to become one of our Dealers. CLIP and mail coupon for Price List and Free Catalog.

AREA SALESMEN
FEED MILLS
FARM SUPPLY STORES
FERTILIZER COMPANIES
FERTILIZER DEALERS
DISTRIBUTORS
FARMER DEALERS
GRAIN AND OR HAY DEALERS
FARM MACHINERY DEALERS
FFA GROUPS
YOUNG FARMERS GROUPS
CHIEF TECHNICIANS
FREE CATALOG

THESE ARE SOME OF OUR PROVEN YIELDS IN 1971

MUNCY-CHIEF
NATIONAL CORN CONTEST
JOIN NATIONAL—STATE—COUNTY
1 ACRE CONTEST
For Youth (Boys or Girls) under 21 years Using Muncy-Chief Hybrids

		Scholarship or
Champion, First in Nation	Trophy &	$250.00
Champion, First in State	Trophy &	100.00
Second in State	Trophy &	50.00
Third in State	Trophy &	25.00
First in County	Trophy &	50.00
Second in County	Trophy &	25.00
Third in County	Trophy &	15.00

Hand or Machine Harvest

Yield testing to be completed or supervised by Local County Agent, Vo Ag Teacher, other Teacher or instructor or other disinterested person

If official contest in state or county their regulations for checking yield to rule. Be sure to Notify County Agent or Vo. Ag. Teacher or others before their deadline if applicable.

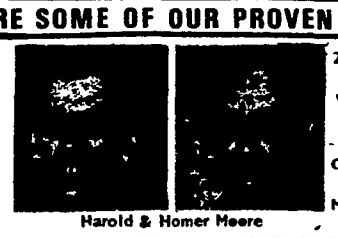
Application should be sent to Muncy-Chief Hybrids, Muncy Pa. 17756 When ordering seed at planting time, but no later than August 1st Be sure to have or get soil tested.

If less than 5 entries in State or County awards given.

5 ACRE CONTEST
For Farmers and Young Farmers 21 or Over Same Rules As Above

		Hdqs. Cert.
Champion, First in Nation	Trophy &	$250.00
Champion, First in State	Trophy &	100.00
Second in State	Trophy &	50.00
Third in State	Trophy &	25.00
First in County	Trophy &	50.00
Second in County	Trophy &	25.00
Third in County	Trophy &	15.00

Hand or Machine Harvest
Use order sheet and deduct ½ of amount for seed required
WRITE FOR APPLICATION BLANK
* Special Offer ½ seed cost allowed on Contest Acreage*


Harold & Homer Meere

2ND PLACE PA 5 ACRE CONTEST VENANGO COUNTY CHAMPIONS
188 BU. SHELLED CORN TO THE ACRE MACHINE HARVEST
MUNCY—CHIEF SX662

JOE PAXTON
199 BU PER ACRE
MUNCY CHIEF SX662

ROGER DEPEW
145 BU PER ACRE
MUNCY CHIEF SX878

MATURITY CHAMPION
200 BU. ACRE
MUNCY CHIEF SX652

ANN PFLEEGOR
140 BU PER ACRE
MUNCY CHIEF SX770

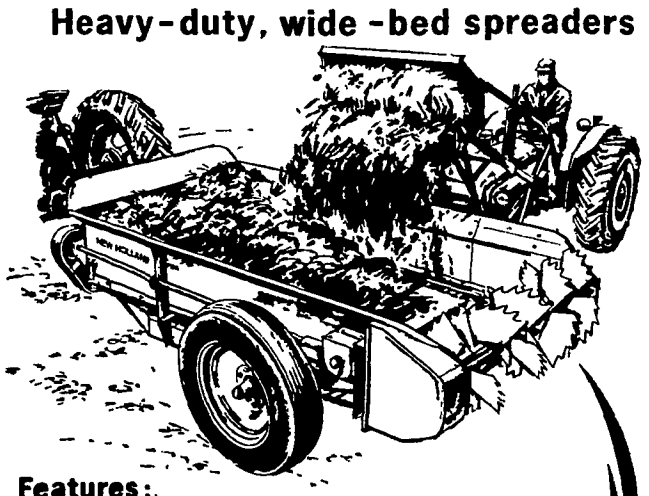
MARILYN DEPEW
182 BU PER ACRE
MUNCY CHIEF SX662

Steve Paxton, Mercer Cross Roads, F.F.A., Mercer Pa. Maturity Champion Pa 1 Acre Corn Contest 1971, Muncy-Chief SX662, 200 Bushel Per Acre.

If you are interested in Extra High Yielding Corn, Good Profit Margin $4.00 to $6.00 per bu., Prepaid Delivery and Good Service, Write or Phone or mail coupon for order book and supplies today

MUNCY-CHIEF HYBRIDS, Muncy, Pennsylvania
Date_____
_____ Please send FREE Catalog-Crop Note Book
_____ Please send Wholesale Price List, I am a Dealer
_____ I am interested in Dealership if my area is open
_____ Please send Corn Contest Blanks and Award Sheet
Name_____
Address_____
Rd._____ Phone_____
Acres Farmed_____ Acres to Corn_____

TRADE-UP!
KNOCK ON STEEL!
HARD-TO-HURT SIDES
50% stronger than ordinary steel and three times more corrosion resistant!
NEW HOLLAND
Heavy-duty, wide-bed spreaders



Features:
- Sides and endgate of high-strength, corrosion-resistant steel.
- Self-cleaning paddle teeth to resist manure build-up.
- Choice of six models: 163-, 205- and 275-bushel sizes: single-and triple-beater.

Special Terms Available Now! No Carrying Charges or Payments until Nov. 1, 1972.

See our complete line of New Holland Spreaders

A. B. C. Groff, Inc.
110 S. Railroad Ave
New Holland
354-4191

L. H. Brubaker
350 Strasburg Pike
Lancaster
397-5179

Roy A. Brubaker
700 Woodcrest Ave.
Lititz
626-7766

C. E. Wiley & Son, Inc.
101 S. Lime St., Quarryville
786-2895

Manure Handling for Maximum Fertilizer Yield Is Discussed Here

Farmers need to manage manure properly in order to get top fertilizer values from it, as well as to avoid problems with pollution, emphasized W. Wayne Hinish, Penn State Extension agronomist, at the Farm and Home Center Dairy Day program Tuesday.

Hinish explained that a 1,200 pound dairy cow produces about 100 pounds of manure daily or some 18 tons per year. The manure from one cow, if properly handled, will provide the nutrients needed by one acre of corn, Hinish said.

Hinish described the nutrient content of cow manure as about 10 pounds of nitrogen, three pounds of phosphorus and 10 pounds of potassium per ton. At today's market prices for these nutrients, their value is about $1.80 per ton, he said.

But he stated that nearly half of the fertilizer value is in the urine part of the waste and if this is allowed to run off, it results in loss of half of the fertilizer value, as well as creating an environmental pollution problem.

He also described the nutrients in the dry matter as being mostly "soluble" and subject to run-off if by rain.

The result, he explained, is that nearly all the nutrient value of the manure can be lost if it is handled improperly.

The most economical systems which properly handle the manure generally are stacking and liquid storage with a minimum exposure to air and rainfall.

He described the liquid systems as being both extremely desirable and costly. He also pointed out that subsurface application or plowing down minimizes both run-off and odors which can result from liquid manure.

If stacking is used, it should be in an enclosure impervious to run-off and preferably should have a roof, he said. He noted that a 90-day storage capacity is generally considered adequate, although many systems have a capacity up to 180 days.

Spring application is much better than fall application for top results. The manure should be used on corn and similar crops which need high nitrogen rather than crops such as alfalfa which don't need high nitrogen levels, he said.

Hinish emphasized that dramatic changes are underway regarding farm wastes because of changing management practices which stress heavier stocking on farms, closer relationships between farms and urban areas, higher proportion of manure produced in barns rather than fields, growing scarcity of bedding materials, heavy emphasis on daily hauling and the new types of handling systems.

Diversion of Ag Research Funds Is Upheld

Attorney General J. Shane Creamer recently reaffirmed an earlier opinion to Secretary of Agriculture Jim McHale that harness racing funds may be used for agricultural research projects, reports the Pennsylvania Department of Agriculture.

McHale has come under fire in recent weeks for spending Pennsylvania Fair Fund money, derived from harness racing, for a demonstration health project in Coudersport Three-fourths of the total project is being federally funded.

Critics have charged that the multi-phasic screening rural health project should be handled by the Pennsylvania Health and Welfare Departments. However, Health Secretary Dr J. Finton Speller has backed the Agriculture Department's Bureau of Rural Affairs and Marketing Services in undertaking the project.

In an opinion January 4, Creamer informed McHale that Section 16 of the Harness Racing Act of 1959 could be interpreted as providing that "certain payments may be made from the Pennsylvania Fair Fund for agricultural projects, as determined by the Secretary of Agriculture, from the recommendations submitted by a committee appointed by him."

Essentially, Creamer advised McHale that the terms "rural" and "agricultural" are "completely interlocked and interwoven" so that rural matters could fall under the province of the Agriculture Department.

In his communication to McHale, Creamer affirmed that specifically matters of rural health programs and unemployment projects "come within the meaning of 'agricultural research projects' as the legislature intended when it enacted Section 16 of the Harness Racing Act."

Creamer further elaborated that the "phrase 'agricultural research projects' has thus been broadened by the Secretary and the committee beyond the narrow scope of plants and crops to include projects directly relating to rural people to whom agriculture is a way of life."

Creamer concluded that the program, "which emphasizes the needs of the people living in rural Pennsylvania—including such diverse areas as environmental resources, housing, rural development, public service employment, health care delivery and transportation systems — does constitute 'agricultural research' within the meaning of the Harness Racing Act."

"I knew our concern for rural Pennsylvanians was lawful," said McHale. "And I'm certain our demonstration health project will do some good."

Saint's Symbol

In religious art, the symbol for St Ignatius is a lion, or pride of ravening lions, because he was thrown to the lions and so martyred.

ROHRER'S

QUALITY SEEDS FOR FARM AND GARDEN

- Cert. Iroquois Alfalfa
- Cert. Saraneac Alfalfa
- Cert. Buffalo Alfalfa
- Cert. Cayuga Alfalfa
- Cert. Vernal Alfalfa
- Cert. Pennscott Red Clover
- Pa. Red Clover
- Cert. Ladino Clover
- Timothy
- Brome Grass
- Pennmead Orchard Grass
- Reeds Canary Grass
- Ky. Blue Grass
- Red Top
- Crown Vetch
- Pasture Mixtures

DEKALB CORN — SUDAX
CERT. MAINE GROWN SEED POTATOES
GARDEN SEEDS — ONION SETS
LAWN GRASSES

Store Hours: 7 A.M. - 6 P.M., Sat. to 5 P.M.

P. L. ROHRER & BRO., INC.

SMOKETOWN, PA. PHONE 397-3539

GET READY FOR SPRING

WITH

CONESTOGA BRANDS FERTILIZERS

SHOP WITH ONE STOP for COMPLETE HARD TO BEAT SERVICES and PRODUCTS

SOIL TESTING
CROP PROGRAMMING
TRUCK SPREADING
TYLER SPREADERS
BULK PICK-UP
GOLDEN URAN APPLICATION
COMPLETE FERTILIZERS
BULK BLENDS
FARM SEEDS
ORTHO GARDEN SUPPLIES
TROJAN SEED CORN
LIME
LASSO—ATRAZINE
FURADAN

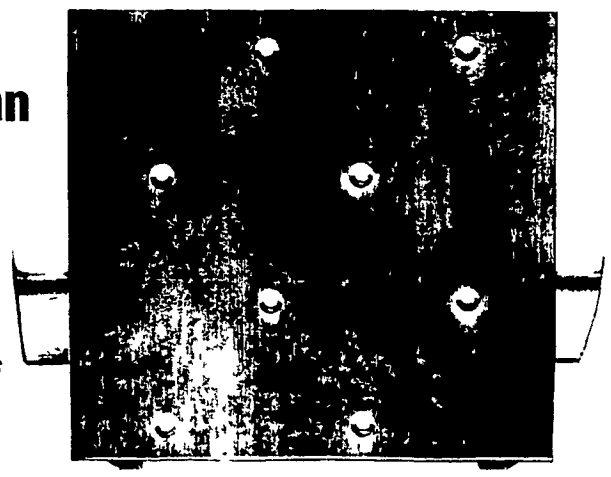
LANCASTER BONE FERTILIZER CO., Inc.

QUARRYVILLE 786-7348
OXFORD 932-8323

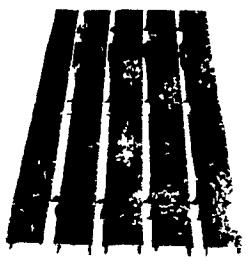
NEW!

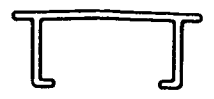
Big Dutchman Aluminum Slats

featuring the longer life of aluminum plus the benefits of a stronger new design.



The secret of strength in the new Big Dutchman aluminum slatted floor is the "Positive Locking" spacer that distributes weight over a greater area Tests have shown a twenty five percent greater weight bearing strength than slats with other spacer systems Because there are no individual "clips" the Big Dutchman aluminum slats can be made up in sections and installed quickly, in rigid panels

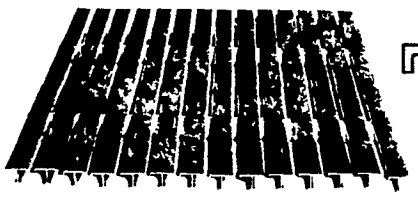




"Double T" slat is self cleaning with no continuous ridges to lodge dirt Alternately spaced embossing prevents slipping and manure build up Slats are four inches wide with three-quarter inch spaces Spacer channels are two feet long, providing assembly of panels two feet by four feet Shorter slats available on special order

See your Big Dutchman distributor or write to us for details on the complete line of Quality Big Dutchman hog equipment and systems

If you are considering a new hog operation or expansion of your present herd, call Big Dutchman first for Free Planning Service and price quotation



"T" style farrowing slat features rigid strength and long life with a design that efficiently separates the pigs from the manure Slats are one and seven tenths inches wide with seven sixteenths inch spacing Supplies in two foot by two and one half foot panels for quick installation

"LET US PUT IT ALL TOGETHER FOR YOU"

BIG DUTCHMAN

A Division of U.S. Industries, Inc.
EASTERN BRANCH

215 Diller Ave., New Holland, Pa. 17557 Ph. 354-5168

Pillsbury and DRINC Announce Six New Refrigerated Candies

"All Butter Fudge" and five other new refrigerated candies developed by Pillbury under a shared-cost project with Dairy Research, Inc., (DRINC) are now being sold in test markets at Fort Wayne, Ind., and Fresno, Calif.

"These six items are the first of a number that we expect to introduce as a result of our shared-cost product development contracts with nationally known food brands," reports Dr. Richard E. Farrar, executive vice president of DRINC. "They mark the first time that the DRINC name or the name of any other producer-supported organization has appeared on packages of a brand distributed in all states of our country."

Sold as Pillsbury "Creamery Candies," the line of six confections take advatage of refrigerated distribution to use fresh dairy ingredients.

"Country butter," "dairy sweet milk," "sweet cream" and similar descriptive terms are used extensively in packaging and promotion to stress fresh, home-made quality.

In addition to All Butter fudge, other varieties offered in test markets are Golden Cream Fudge, Chocolate Cream Caramels, Mint Chocolate Meltaways, Orange Chocolate Creams, and Chocolate Pecan Sticks.

All six are being sold in packages of a half-pound or less at prices approximately half that charged for comparable quality candy store items.

While no special attention is being called to the Chocolate Pecan Sticks, the label notes that imitation pecan nuts meats are being used. The new discovery made with dairy ingredients is virtually indistinguishable in taste and appearance from real pecan meats, and costs approximately half the price. A number of other food applications are being studied.

The candies all all "open dated" on the packages to assure the customer of freshness. The readable dates also encourage food stores to rotate stock to guarantee quality.

Test market promotion of the candies includes a TV commercial featuring Pillsbury's "Poppin' Fresh" animated character. He also appears on all packages next to a picture of the traditional milk can, milk pail, and ladle. Newspaper advertising and coupons are also being used in the test market campaigns.

Fresh dairy ingredients are named in the listing on each package. The DRINC logotype appears on the back panel of each package with the message "Developed with Dairy Research Incorporated."

DRINC, with headquarters in Arlington Heights, Ill., is a non-profit research and market development organization established in 1969. Its purpose is to stimulate the development of new or increased uses for milk and milk products. DRINC funds come exclusively from dairy farmers investing in the United Dairy Industry Association.

The announcement of the new Pillsbury products marks the first time that DRINC has identified one of the food companies with which it has product development contracts. For competitive reasons, such companies understandably do not want to be identified with new product work until such products are exposed publicly in test markets.

All shared-cost projects with commercial firms are, however, approved by DRINC's Executive Committee of five milk producers before they are signed.

"Every major food firm is today getting more than half of its income from new products that were not on the market 10 years ago," according to Alden Grimes, DRINC's vice president of market development.

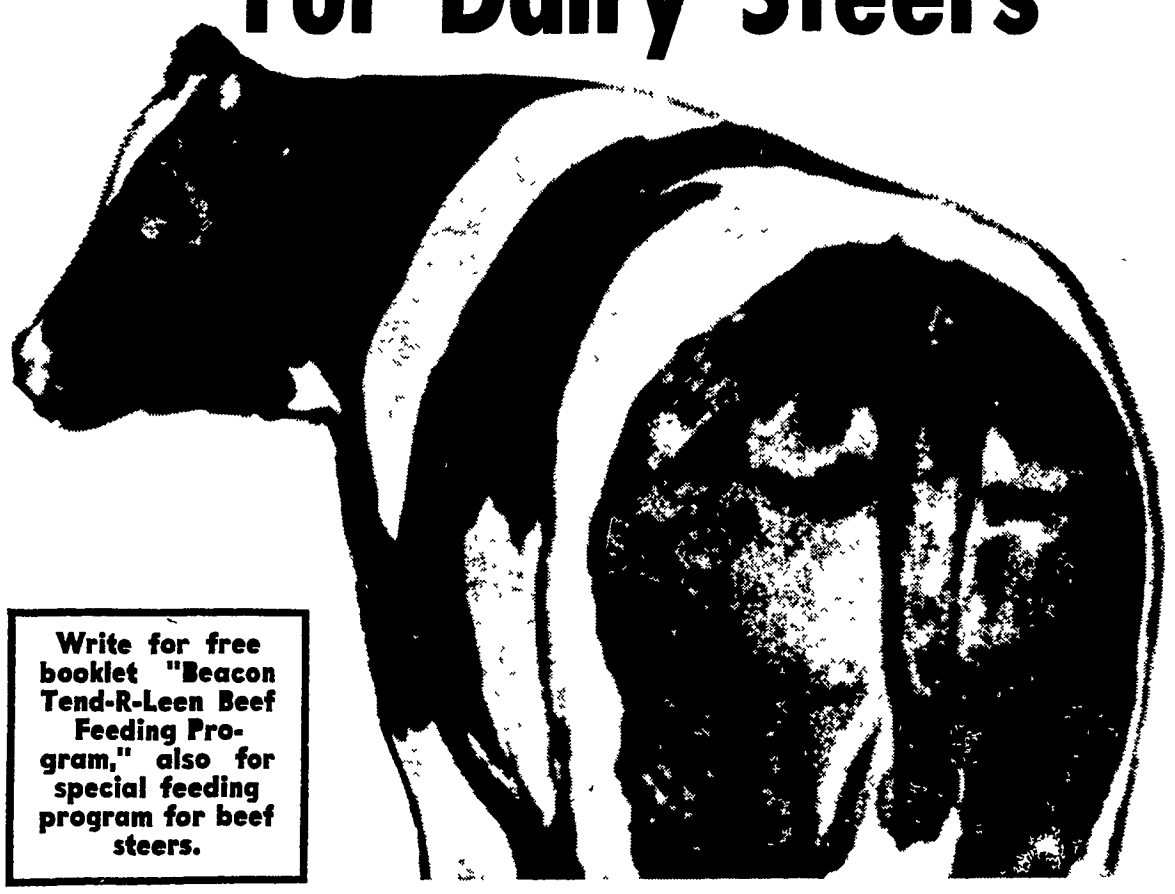
"It is obvious that not just the growth, but the very survival of the dairy industry demands new dairy products and new uses for dairy ingredients. The major dairy firms of a few years ago are spending most of their research effort on non-dairy substitutes. The research facilities of the larger cooperatives are doing a tremendous job of trying to replace that commercial effort, but most concentrate primarily on short-term product developments to move products this year and next

"The job of looking five and 10 years ahead and assuming the risks of developing products for that future market must and is being borne by dairy farmers through their support of DRINC. The fact that we are able to get nationally known food firms to invest three or four times the DRINC investment in such *projects should give producers renewed faith in the future of dairying."*

Money Grows on Holsteins

with the Beacon TEND-R-LEEN®

BEEF FEEDING PROGRAM For Dairy Steers



Write for free booklet "Beacon Tend-R-Leen Beef Feeding Program," also for special feeding program for beef steers.

Beacon now offers a feeding program for dairy steers that takes the roughage out of feeding. It is a research proven program that has been fed successfully in commercial feedlots in the Midwest for over six years.

Get fast, low cost gains without roughage:

- Birth to market in less than a year.
- Daily gains (birth to butcher) of 2.8 lbs.
- Dressing percentage up to 62%.
- Feed conversion approximately 5 lbs. of feed per pound of gain, also from birth to butcher.
- No hay, no grass, no silage.
- Low investment, low labor.
- High grade carcasses; young, tender meat.

Tend-R-Leen is a registered trademark of Doughboy Industries, Inc., New Richmond, Wisconsin.

BEACON FEEDS

The Beacon Milling Company, Inc.
Headquarters: Cayuga, N. Y.

For full details call your nearest Beacon dealer or Beacon Advisor

H. JACOB HOOBER
INTERCOURSE, TEL. 717-768-3431

H. M. STAUFFER & SON
WITMER, TEL. 717-393-1369

BOMBERGER'S STORE
ELM, TEL. 717-665-2407

EARL SAUDER, INC.
NEW HOLLAND, TEL. 717-354-0861

FARMERS SUPPLY CO.
LANCASTER, TEL. 717-394-7127

O. KENNETH McCRACKEN & SON
MANHEIM, TEL. 717-665-2186

In the Kitchen

SOUR CREAM

⅓ cup skim milk
1 tsp. lemon juice
¼ tsp. salt
1 (8-oz.) container uncreamed cottage cheese

Blend all ingredients until smooth in container of electric blender or whip with rotary beater until there are no lumps Keep refrigerated until ready to serve Makes slightly more than one cup

AUTOMATED FEEDING EQUIPMENT

- Sales and Service
- Silo Unloaders
- Belt Feeders
- Revolving Tube Feeders
- Auger Bunk Feeders
- Fibreglas Feed Bins
- Roller Mills
- TERRE HILL tri-rib Concrete Stave Silo
- Lancaster Level Flo
- Silage Distributors
- 9" Steel and Vinyl Fill Pipes
- Pipe installed on most silos

STOLTZFUS SILO EQUIPMENT
RD1, Box 77
Kinzer, Pa. 17535
717-768-3873

Feeding and Breeding Closely Related, Dairymen Told

The dairy industry is becoming increasingly aware that there's a very close relationship between feeding and breeding of dairy cows, Dr. Richard S. Adams, Penn State dairy Extension specialist, emphasized at the Lancaster County Dairy Day program Tuesday.

"If the whole body isn't in good shape, neither is reproduction," Adams stated.

Adams emphasized that this attitude represents a complete change of thinking in the past several years. He recalled that it was once believed that there was little or no connection between feeding and reproduction efficiency.

He reviewed some of the major causes of breeding problems and the connection of these problems with feeding management.

On the problem of retained placenta, he said this usually stems from vitamin A and E deficiency. This problem grows worse and farmers move away from green chop and pasture programs

Manganese and zinc deficiencies also can be important factors in breeding problems.

Cows will not show heat symptoms if they are anemic, he stated.

Farmers have two major tools to assist them in overcoming feeding-related breeding problems, he stated. These tools are·

First, blood samples to get an accurate picture of the animals' blood deficiencies.

Second, feed samples, including mineral tests, to show what's going into the animals.

Information provided by these two tests and proper use of it will enable the farmer to overcome breeding problems related to nutrition, Adams indicated.

He also emphasized the close relationship between breeding problems and over-fat animals. He stated that farmers in this part of the state have a tendency to over feed and have over-fat animals.

He also stated that 90 per cent of forage in Pennsylvania doesn't contain enough phosphorus to encourage good reproduction rates.

WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania

One of the most controversial issues to come before the country in some months is busing.

Opinions on both sides of the question of whether children should be bused from schools near their homes to schools further away from their homes to achieve racial and-or economic balance are strong and becoming increasingly embittered.

My feeling is that forced busing makes no sense economically or educationally.

The chief reason for developing neighborhood schools in the first place was that they were the most inexpensive way of providing the best possible public education for everyone. They had the additional advantage of keeping the pupil reasonably close to his home.

But the prime consideration was that each local area could handle its own schools with less cost than could be expected if bigger areas were involved.

I make this point because it means that we did not develop the neighborhood school to exclude anyone for racial or economic reasons. While it is true that in the South there were dual neighborhood school systems developed — one system for blacks and one for whites — it is also true that those dual systems have been eliminated in favor of integrated neighborhood schools.

To use busing to destroy the neighborhood school concept would simply put us on the road toward vastly more expensive public education. And it is pretty obvious to me that the increased expense would contribute nothing to helping children learn more.

The educational value would be minimal at best, and the increased spending would go for taking pupils further from their homes to possibly worse schools.

My personal position on Congressional action is that I will support any legislation which appears to have the muscle needed to stop forced busing and keep it stopped.

A legislative route which has been proposed is to amend the Constitution to prohibit busing. This is the one sure way of dealing with the busing operation, and I have supported some preliminary moves to get Congress to consider such an amendment.

But the amendment route is also the longest and most difficult way of dealing with an issue that needs some action now. It has the additional disadvantage of using the Constitution as a legislative tool rather than regarding it as an instrument above issues of the moment.

If some strong legislation can be developed to end busing without passing a Constitutional Amendment, I am very willing to support that kind of action too.

It might be preferable for Congress, through a regular bill, to instruct the courts not to order local districts to bus for racial reasons and to prevent Federal funds from being used for such busing. Certainly it would be the quickest method for handling the problem. The danger here is that the courts might strike down the legislation passed and thereby cancel its effects.

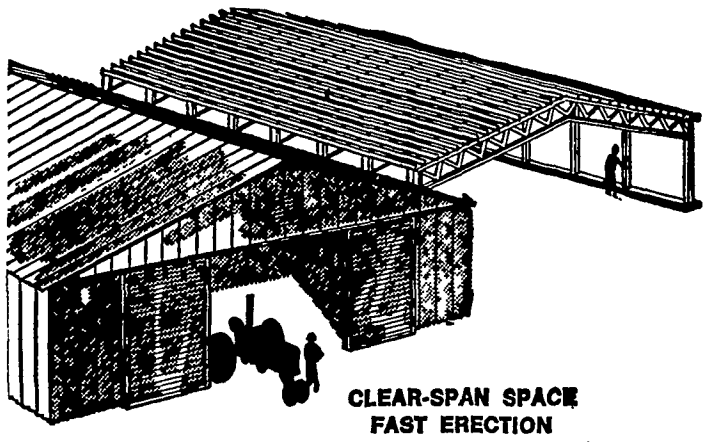
This is an issue which I am studying closely to decide on the best course of action to take. But, my studying is aimed in just one direction — to keep busing from destroying local school districts.

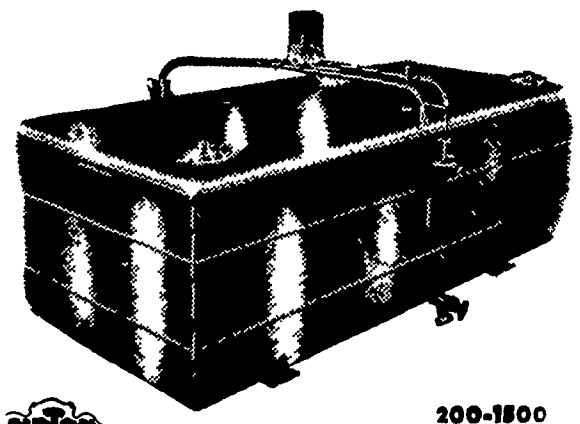
Remember Yourself

April is Cancer Control Month. The American Cancer Society reminds you to help yourself with a checkup and others with a generous check when the ACS volunteer calls on you.

NOW
Top Dress Small Grain & Pastures with
LIQUID
CUSTOM APPLIED FAST AND ACCURATE WITH NEW AND MODERN EQUIPMENT.
Let Us Do The Job on FROZEN GROUND
Harold Zook, Custom Operator
CALL NOW!
BULK BLENDS MASTER FARMER ANHYDROUS AMMONIA
2313 NORMAN ROAD LANCASTER, PA.
ORGANIC PLANT FOOD CO.
Ph: 397-5152

JAMESWAY
Power Choring Equipment
WINTER SEASON SALE
Place Your Order Now & Save
* Winter Season Discount
* Specials through March
* New Jamesway Products
Stop In Today for Free Catalog.
YOU CAN COUNT ON US
HENRY S. LAPP
R. D. 1 GAP, PENNA. ALONG RT. 340
PHONE: (717) 442-8134

New Behlen "Tubeline" building . . . all the advantages of steel at a
POLE BARN PRICE

CLEAR-SPAN SPACE
FAST ERECTION
WON'T SAG OR TWIST
All the brute strength of curved steel is utilized throughout the exclusive framing system of Behlen's new "Tubeline" building. It's designed for strength, and for easy construction. Simple bolt-together connections speed erection. Clear-span design eliminates center-pole installation.
Available in widths from 20 ft. to 60 ft., in your choice of galvanized or color finishes. Many floor plans. Doors and windows can be placed nearly anywhere. Any or all sides can be left open. Erect it yourself . . . or we'll build it for you.
FREY BROS.
Fred Frey, Mgr.
R. D. #2, Quarryville, Penna. 17566 Ph. 717-786-2235

GIRTON DIPLOMAT
FARM COOLING TANKS
"proven performers"
● ONE-PIECE COVER (POSITIVE SEAL, COUNTER-BALANCED
● FOAM TYPE INSULATION
● LARGEST COLD PLATE IN THE INDUST
● LOW POURING HEIGHT

THE DIPLOMAT
The Diplomat is the latest in a long series of top quality . . . high performance farm tanks from Girton.
. This new tank offers the lowest pouring height . . . easiest cleaning . . . new one-piece, positive seal, counter-balanced cover, and exclusive front outlet. A patented refrigeration system gives the Diplomat more cooling plate per gallon than any other tank. Recent tests show a cooling rate of $.004 per 100 lbs. of milk, without freezing.
See these and many other features at your Girton Dealer today.
Larger Tanks Available in D-3 Series.
200-1500 GAL.
Clark Electric, Inc.
R. D. 1, Box 52
Kinzers, Pa. 17535
Ph: 768-8228

Mastitis and Antibiotics Discussed at Dairy Day

Mastitis is perhaps the number one cause of financial loss on most dairy farms and efforts to avoid mastitis can be very profitable, according to a film shown at the annual Lancaster County Dairy Day program Tuesday at the Farm and Home Center.

The film broke down the average cost of mastitis for a 100-head dairy herd as follows:

—About 25 cases yearly of clinical mastitis with a treatment and milk loss cost of about $350.

—Clinical mastitis causes the productive life of the cow to be lowered, meaning that replacements will have to be brought into the herd sooner. This extra cost has been estimated at another $2,100 yearly.

—Sub-clinical mastitis, which almost always precedes the clinical form, and puts stress and strain on the animal, usually hits an average of about 110 quarters out of 400 in a 100-cow herd yearly. Milk losses and treatment cost from sub-clinical mastitis will cost another $5,573.

That brings the total loss yearly on a typical 100-head herd to about $8,000.

The film emphasized that a modern mastitis management program can reduce these losses by 75 per cent, or save the farmer some $6,000. The film stressed that modern research is pointing in the direction of a program of dry-cow therapy and any treatment program should begin after the last milking in the lactation.

Dr. Samuel Guss, Penn State Extension veterinarian, later in the program, warned farmers, however, to be extremely careful in any type of vaccination or antibiotic program.

He emphasized that the federal Food and Drug Administration is becoming increasingly concerned about indiscriminate and improper use of antibiotics. He explained that many organisms, because of the constant use of antibiotics, are becoming resistant to antibiotics. The problems develop when these organisms are transferred to people and it's extremely difficult or impossible to treat for them, he explained.

Dr, Guss emphasized that he thinks there's a real danger that the basic drugs which have been effectively used in the farming industry may be completely or almost completely banned from everyday use within the next two years.

In specific comments on dry cow treatment for mastitis, Dr. Guss emphasized that yeasts and molds grow rapidly in penicillin. If these yeasts and molds are present when penicillin is applied in mastitis treatment, the penicillin actually becomes a vehicle for growth of these yeasts and molds in the cow's udder, he stated.

Dr. Guss stated that many farmers have been attempting to substitute wonder drugs for cleanliness and good management. He emphasized that a program involving strict attention to sanitation is the basic program for disease control. By following such a program and strictly limiting use of antibiotics, these wonder drugs will be effective in the few instances in which they really are needed, he indicated.

Dr. Guss also warned farmers to beware of some of the newer drugs being sold for mastitis treatment. He emphasized that durggists still say that nothing has ever been developed that is more effective for mastitis treatment than a combination of penicillin and streptomyacin.

Many other drugs are on the market which cost more, but they're less effective, he warned.

Everything You Always Wanted To Know About Commodity Trading — But Didn't Know Who to Ask*

Do you have risk capital and the temperament to speculate? If so, the commodities futures markets can be especially attractive. Low margin requirements provide high leverage on invested capital, resulting in a volatility that can be exciting and profitable — but this same volatility and leverage can result in very high risk and quick losses.

* **Now you can ask our experienced account executive, R. A. Reed, at a special COMMODITY SEMINAR to be held at our Lancaster office Wednesday, March 15th at 7:30 P.M. For reservations, just call**

MR. REED, at 397-8221

Please make——reservation(s) for your Commodity Seminar, March 15

Name

Address

City State Zip

Telephone

Reynolds Securities Inc.

MEMBERS NEW YORK STOCK EXCHANGE AND OTHER LEADING EXCHANGES

61 NORTH DUKE ST, LANCASTER, PA. 17604

SUBSCRIBE NOW

We know many of our readers regularly read a friend's or relative's copy of our publication

We don't mind We appreciate all our readers

But we wonder if everyone realizes how easy it is to receive our publication.

On a yearly subscription in Lancaster County, the cost is less than four cents a week. Only $2.00 per year.

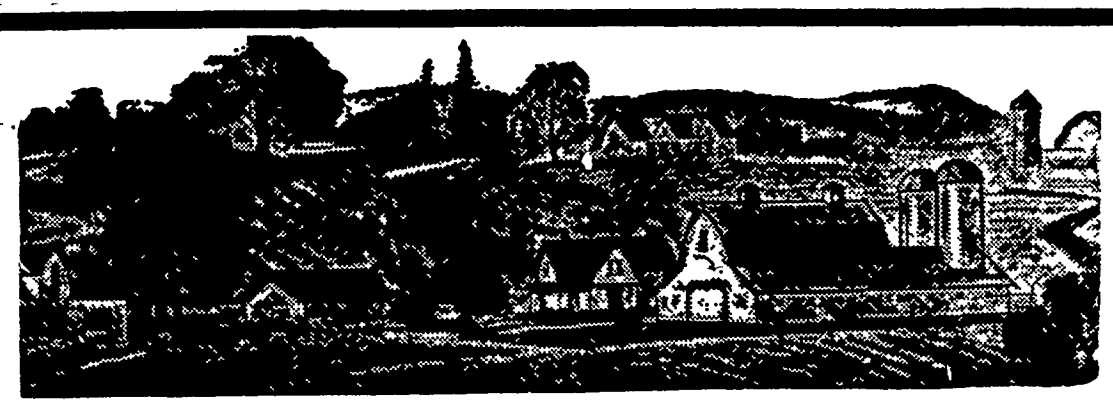
On a two-year subscription in Lancaster County, it's less than three cents a week. Only $3.00 for two years.

Because mailing rates are higher for out-of-county subscriptions, we have to charge more. But out-of-county readers can get the paper delivered every week for a yearly subscriptions which costs less than six cents a week and a two year subscription for less than five cents a week. Only $3 00 for one year and $5.00 for two years.

Think about it.

In these times of high and rising costs, we're sure you can't find a better bargain anywhere.

Call us at 394-3047 or 626-2191. Or write to Lancaster Farming, P. O. Box 266, Lititz, Pa. 17543.



FREE SAMPLE COPIES

Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly service.

We'll be glad to send, without charge, several copies of LANCASTER FARMING to your friends or business associates. Just write their names and addresses below — (You'll be doing both them and us a favor!)

To

Street Address & R. D.

City, State and Zip Code

To

Street Address & R. D.

City, State and Zip Code

(You are not limited to two names. Use separate sheet for additional names.)

Your Name

Address

☐ CHECK here if you prefer to send a Year's (52 issues) GIFT subscription for $2 each ($3 each outside of Lancaster County) to your friends listed above If so $..... enclosed, or

☐ Bill me later.

Please mail this form to:

LANCASTER FARMING

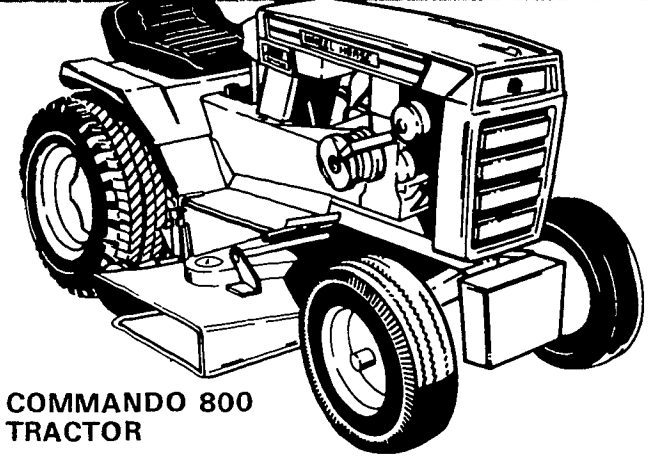
P.O. BOX 266, LITITZ, PA. 17543

WHEEL HORSE

THE EARLY BIRD GETS THE WORM

Spring is Around the Corner. Get a Early Deal with a

WHEEL HORSE



COMMANDO 800 TRACTOR

THE BUY OF YOUR LIFE

STOP AND SEEM THEM AT

GEHMAN BROS.

1 Mile North of Terre Hill on Route 897

East Earl, R.D. 1, Pa. Phone 215-445-6272

New Knowledge on How Cow Produces May Make It Possible

Chocolate Milk From Bossie? Or Skim?

How now, brown cow — chocolate milk?

It's not impossible. Precise knowledge of the biochemical mechanism of lactation may one day make possible animals which produce cream, whole milk, skim milk, or yes — even chocolate milk.

Though they concede that a "chocolate milk cow" — brown or otherwise — is somewhat fanciful, Penn State research scientists have moved the other possibilities a step closer.

W. Ross Silcock, a graduate student, and Dr. Stuart Patton, working with National Heart and Lung Institute support, have acquired the first direct evidence of the way in which skim milk is produced in the lactating mammal.

A cow produces skim milk and milk fat globules (cream) in separate production lines, but homogenizes them before she is milked.

It's the dream of many dairymen to develop animals in whom these lines could be controlled; thus, one variety of cow could be bred to produce cream and another, skim.

Silcock and Patton have determined that skim milk, the fat-free phase of milk, is secreted from the lactating cell by the Golgi vesicles.

These are complex membranes that serve to collect and package skim milk components while they are still in the cell and extrude them into the animal's "milk depot" where they are blended with globules of milk fat.

Skim milk is made up of a protein called casein, lactose, vitamins and certain minerals

Patton suggested some years earlier that the pathway for lactose was the same as that for protein, which had already been identified as the Golgi vesicles. He has now assembled evidence that verifies this hypothesis.

He and Silcock have found that not only protein but lactose and the other constituents of skim milk are secreted at a uniform rate.

This implicates a common secretion mechanism: the Golgi vesicles

These vesicles were further implicated by electron microscopic studies conducted by students Peter Stewart of Ontario (Canada) and Carol Thoele, State College

Patton and others had previously shown how milk fat globules are packaged and excreted: they bulge against the cell's outer membrane until a section of it wraps around them and pinches itself off from the rest of that membrane. The cell remains undisturbed but the fat globule is outside, in its own container.

The precise mechanism by which the Golgi vesicles encapsulating skim milk components break through the cell envelope is not yet known.

"We are beginning to gain an understanding of (the lactating cell)" Patton wrote in the **Scientific American** in 1969, ". . . but the detailed revelation of its elegant mechanisms is still to come. The findings may lead to more and better food products. At the very least they will mean a deeper understanding of cellular processes and of life itself."

Even though for the time being we can count on getting "just plain milk" from the cow, the increased knowledge of how "raw ingredients" enter and leave cells, especially ones that make food, is crucial for the future.

Wise Decisions on Equipment Purchase Important, Farmers Told

The farmer has never had such a wide choice and variation of eqiupment available to him, Steven B. Spencer, Penn State dairy Extension specialist, told dairymen at the Lancaster County Dairy Day at the Farm and Home Center Tuesday.

Spencer also emphasized that the farmer can't afford to make the wrong choice.

He explained by noting that a pipeline milker will have an annual cost of about 20 per cent of the initial cost yearly. There are about 5,000 of these milkers on the approximately 20,000 Pennsylvania dairy farms

While a pipeline milker will save an average of about 16 hours of labor per cow each year, the farmer must be able to put this saved labor to productive use in order to get much benefit from it. The farmer must also have the added income necessary to pay for this modern convenience.

In spending money for equipment of this type the farmer must also consider alternative uses for he money and whether it could have been spent better elsewhere.

He emphasized that the farmer should always remember that he's really replacing labor with capital when he mechanizes and he should always evaluate whether this replacement is economical.

"There are always opportunities to mechanize, but they may not be economical opportunities," Spencer stated

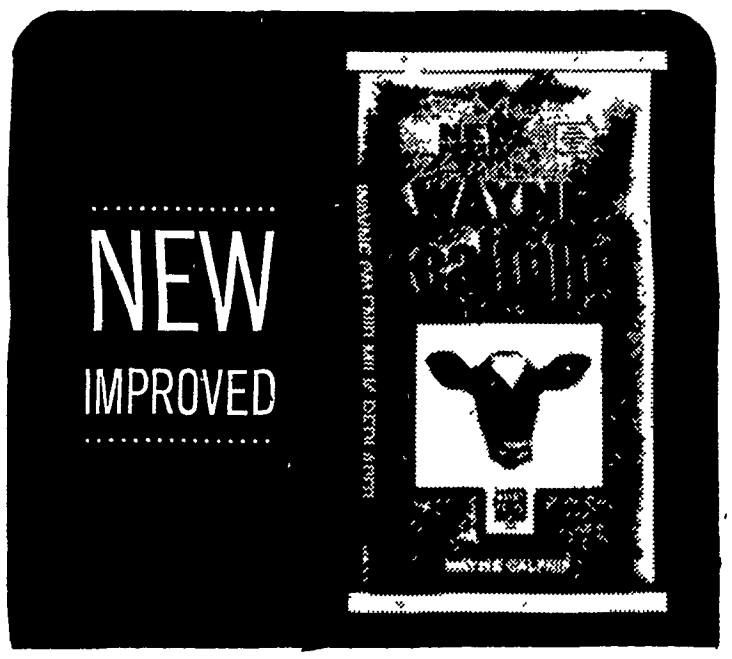
Spencer also reminded that changes in one area of the operation may cause disruptions elsewhere He noted that faster milking systems being introduced on many farms are putting milk into the cooling tank too fast for the tank to do an adequate job. This may mean that improvements in the milking system will lead to the necessity of replacing the cooling system, he pointed out.

He urged farmers to plan ahead before making changes to see that all the equipment will work well together. Too many farmers have a "mixed up equipment" situation, he said.

Spencer urged that farmers evaluate their equipment and how it works and make any necessary adjustments now before the rush spring work season starts.

He emphasized the growing importance of competent and well-trained dealers to take care of the equipment once it is installed. Dealer reliability is very important in both care of the equpment and in making sure that the various pieces of equipment work well together.

"I think it's becoming the most important thing a company has to offer" he said in regard to dealer service.



WAYNE CALFNIP® MILK REPLACER

NEW All milk protein. New Calfnip is high in milk products. No cereal filler. Better digestibility.

NEW High fortification. New Calfnip delivers vitamins A, D, B_{12}, K, thiamine, niacin and C, plus a new blend of essential minerals. Also contains methionine, a vital building block of protein.

PLUS Many other improvements that you will see in the calves you raise on new Wayne Calfnip.

SEE US TODAY!

WAYNE FEEDS

WAYNE ANIMAL HEALTH AIDS

WAYNE FEEDS

USE WAYNE ANIMAL HEALTH AIDS TO KEEP YOUR LIVESTOCK AND POULTRY HEALTHY

ROHRER'S MILL
R. D. 1, Ronks

HEISEY FARM SERVICE
Lawn — Ph: 964-3444

H. JACOB HOOBER
Intercourse, Pa.

HAROLD H. GOOD
Terre Hill

GRUBB SUPPLY CO.
Elizabethtown

C. E. SAUDER & SONS
R. D. 1, East Earl

HERSHEY BROS.
Reinholds

WHITE OAK MILL
R. D. 4, Manheim

MOUNTVILLE FEED SERVICE
R. D. 2, Columbia

DUTCHMAN FEED MILLS, INC.
R. D. 1, Stevens

STEVENS FEED MILL, INC.
Stevens, Pa.

PARADISE SUPPLY
Paradise
Leola, Pa.

POWL'S FEED SERVICE
R D. 2, Peach Bottom

H. M. STAUFFER & SONS, INC.
Witmer

Happy Homemaking

By BARBARA BAKER

Keep a medium-sized turkish towel—an older one—hanging inside the shower curtain in your bathroom. Clip it to one of those colored plastic clip clothespins that can hang on a rod. After showering and while still standing in the tub, each member of the family can wipe off the tile walls with the towel. The walls will never need special washing and you will save a lot of work.

* * *

Wash your nylon curtains by dipping them up and down in good suds, then hang them immediately on the clothesline and turn the hose on them. This removes all trace of the suds and seems to lessen any evidence of creases

* * *

Keep a thimble in your coffee can in addition to the measuring spoon. Use it as a cap on the center tube of the percolator when putting the dry coffee into the strainer basket. There will be no grounds in the coffee.

Christ Beiler
Kinzers, Pa.

"We used to spend a third of our milk check on purchased feed. The Harvestore System has cut that to one-tenth . . .

Harvestore saves the leaves on our alfala by bringing it in before it's completely dry. After I saw the quality of haylage coming out of the Harvestore and how easy it was to handle, I decided I wanted one for high moisture corn. I blasted down a concrete silo and put up a second Harvestore. Production is up, feed costs are down."

PENN-JERSEY HARVESTORE SYSTEMS, INC.
New Holland, Pa.
Phone: (717) 354-5171
1971 HARVESTORE DEALER OF THE YEAR

PIONEER® BRAND SEEDS

ALFALFA For Long Rotations

520

This big yielder often out-produces other alfalfas by 10 percent or more. It produces high quality dark green forage throughout the season — comes back quick after harvest. High seedling vigor helps you get a good stand.

SEE OR CALL YOUR PIONEER SALESMAN.

Eastern Co-Op Board Adopts Resolutions

AGWAY

hotpoint factory clearance SALE

Check the Big Savings During This Great Sale!
• EVERYTHING GOES
• NOTHING HELD BACK

HOTPOINT 17.5 CU. FT. SIDE-BY-SIDE REFRIGERATOR FREEZER

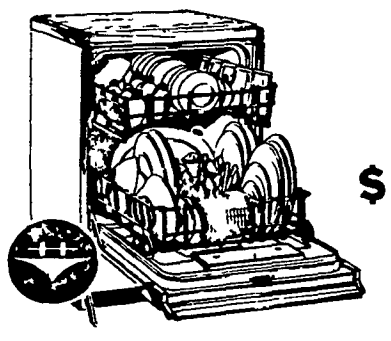
$379.96
List Price 474.95

Loaded with features and plenty of space! Crisper and meat conditioner to keep foods extra fresh Giant 236 lb freezer, 4 cantilevered shelves. And it's all on wheels for easy cleaning!

HOTPOINT 2-SPEED AUTOMATIC WASHER

$159.56
List Price 199.45

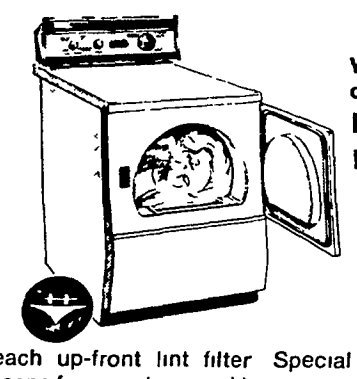
You'll love the automatic bleach dispenser for sheer convenience! Normal and gentle agitation, 2 rinse temperatures, three wash speeds, and special permanent press settings



HOTPOINT MOBILE DISHWASHER

$167.16
List Price 208.95

Three level jet washing action moves hot water around to get dishes sparkling! Six compartment silver basket, dual detergent dispenser, tight door latch



With permanent press cool down!
HOTPOINT ELECTRIC DRYER

$127.64
List Price 159.95

Low normal and fluff dry selections Easy to reach up-front lint filter Special permanent press care means fewer set-in wrinkles

Get the jump on spring. Start your flowers & vegetables now. Just drop in the seeds and watch them grow.

½ Price Sale!
buy now and save 50% on these items
•Winter Gloves
•Summer Jackets
•Vests
•Hats
•Snow Shovels
•Pushers
•Scrappers

GREEN LAWN FERTILIZER

75% long lasting ureaform of nitrogen Apply 40 lb. per 1,000 sq. ft. Save on this early bird special REG PRICE 4 29 . 3.50

SCALE-RID

Ethion with Superior 60 Effective against scale as well as over-wintring eggs of mites and aphids Use in early spring on fruit trees, ornamentals, and evergreen trees and shrubs

available in larger quantities 1.79 qt.

Agway Ground Limestone

★ 80 lb. bag Gr. Limestone..... 75¢
★ 50 lb. bag Granulated Lime...(90% Dustless)..... 80¢

PEAT POTS NOW AVAILABLE

Agway Valuable Coupon Agway

Coupon Good Thru March 18th

100 lbs. Diamond Crystal Water Softener Salt

	Comp Vale	Sale Price
100 lbs. Solar Salt	2.70	$2.60
100 lbs #2 Rock Salt (extra coarse)	2.70	$2.60
100 lbs Salt Nuggets	2 90	$2.80

Limit 5 Bags

Agway with coupon only Agway

FARMERS CHECK THIS SPECIAL

SALT SALE

50 lb. Blocks of PLAIN BLOCK SALT

Comp. Value $1.20
Limit 20

83¢

STORE HOURS: MON.-FRI. 8 TO 5, SAT. 8 TO NOON

NOTE: SOME ITEMS NOT STOCKED AT ALL STORES

WILLOW STREET STORE 464-3521
QUARRYVILLE STORE 786-2126
LANCASTER STORE 394-0541
NEW HOLLAND STORE 354-2146
SALUNGA STORE 898-2248

The number of consecutive terms which a district director may serve on the board of Eastern Milk Producers Cooperative Association Incorporated has been extended, effective March 1.

Over 200 delegates from Eastern's seven-state area took action on several issues presented to them during their winter conclave at Valle's Restaurant in Syracuse, N Y. recently.

Representing over 9,000 Eastern dairy farmer members, the delegate body also increased the total assessment for each member by one cent per hundredweight of milk, effective April 1. Although the cooperative finished on the black side of the ledger the past year, this action was deemed necessary to stay abreast of the expected inflationary increases in costs of running the Association. The delegates also took this approach to remedy the need for larger operating capital.

The number of years a director may serve is now limited to three consecutive three-year terms if so elected by the constituency in his district However, he cannot serve longer than nine consecutive years under any circumstance. Following an absence from the board for one term of three years, he is then eligible to run for the office of director again.

Prior to the passage of the above amendment to Eastern's By-Laws, a director could serve only two consecutive three-year terms or six years.

Resolutions adopted by the delegates of the milking *bargaining cooperative included approval of the 1972-1973 budget, taking steps to secure immediate* revision of United States Public Health regulations with respect to buried well casings; supporting the Pennsylvania Milk Marketing Law as it now stands and authorizing Eastern's Board of Directors to petition the U. S. Secretary of Agriculture to expand Federal Orders to cover the market areas which are represented throughout the entire state of Pennsylvania.

Motions made and carried by majority vote of the delegates present included moving in the direction of getting Market Service Payments for non-cooperative members in the New York - New Jersey Federal Milk Marketing Order, following a study by Eastern's Board of Directors, protesting to whomever is responsible concerning the television advertisement used by Blue Bonnet Oleo which shows a barn and dairy cows in connection with their product.

Eastern Milk Producers, which has experienced a continued growth in membership, marketed over three billion pounds of milk this past year with independent milk companies throughout the nation's northeastern region.

Although Eastern predicts the handling of a larger volume of milk this coming year, it expects to be confronted with numerous marketing problems within the milk industry and urges dairy farmers to keep apprised of the many changes now taking place.

Sighted Land

Roderigo de Triana, a sailor aboard the Pinta, one of the three vessels led by Columbus, was the first to sight land—at 2 a.m., Oct. 12, 1492.

Manheim FFA members shown as they lined up after receiving their project book contest trophies and medals are: left to right, Amos Sauder, Donald Wenger, Marlin Fahnestock, Gary Buchen, Joseph Lefever, Caleb Kreider, Marlin Becker, Mervin Groff and Irvin Boll.

Manheim FFA Chapter Holds 20th Annual Banquet

The Manheim FFA Chapter held its twentieth annual Parent-Son Banquet last Friday, March 3, at the high school cafeteria

Speaker was Mrs. N J Fuhrman, local Pennsylvania Dutch humorist, who used names of local persons in humorous anecdotes and comments.

In serious comments, Mrs Fuhrman noted that it's the little things which count and that actions speak louder than words. She emphasized that Christ paid attention to the little things, such as the small mustard seed, the cup of water, and the candle on the hill She also urged visiting shut-ins and described a smile as "a curve that makes a lot of things straight"

During the awards program, the star awards were presented as follows. Dwight Martin, Star Greenhand, Daniel Kreider, Star Chapter Farmer; Don Wenger, Star Red Rose Farmer.

Four Chapter members were recognized for receiving the Keystone Farmer Degree during the past year. This degree is available to only two per cent of all the FFA members in Pennsylvania. The four are: Marlin Becker, Gary Buchen, Joseph LeFever and Amos Sauder.

Jerry Shaffer, right, PP&L farm representative, presents special awards to the four Chapter members who received the Keystone degree, the highest state award presented to only two per cent of state members. The four receiving the award are: left to right, Gary Buchen, Amos Sauder, Joe Lefever, and Marlin Becker.

Foundation Awards for top achievement in various areas of farm production were presented to the following:

Joe Lefever, public speaking; Dick Kauffman, livestock; Amos Sauder, soil and water; John Miller, crop farmer; Don Wenger, dairy farmer; Irvin Boll, home improvement; Dale Nolt, poultry farmer; Marlin Fahnestock, agribusiness; Doug Rohrer, ag mechanics; Dwight Martin, star greenhand, and Don Kreider, star chapter farmer.

Project book contest winners for outstanding achievement in keeping farm records were announced for both state and county competition as follows:

Irvin Boll, gold county, silver state; Mervin Groff, county gold, state silver; Marlin Becker, county gold, state silver; Dale Nolt, county and state, gold; Caleb Kredier, county silver, state bronze; Donald Wenger, county bronze, state silver; Joe Lefever, county and state, silver; John Miller, county silver; Marlin Fahnestock, county and state, bronze; Amos Sauder, county and state, silver; Gary Buchen, state bronze; Chapter

(Continued on Page 25)

Mrs. N. J. Fuhrman, well-known local humorist, speaks at the Manheim FFA banquet. A smile is a curve which helps keep things straight, she believes.

Mrs. Mark Campbell accepts an Honorary Chapter Farmer Degree on behalf of her husband who was unable to attend the Manheim FFA Banquet. Presenting the award is Marlin Becker, chapter treasurer. In brief comments, Mrs. Campbell described the problems and fun of working with farm youth during the past while Campbell was Manheim Chapter FFA advisor. He resigned in January to take a position with the Pennsylvania Farm Family Insurance.

Receiving a pin as new Manheim Chapter Sweetheart is Tina Haldeman, right. Presenting it is outgoing Sweetheart, Deb Heisey.

Bringing greetings from the Pennsylvania FFA Association is Jacob W. Musser of New Holland. He is state FFA chaplain this year.

Manheim 20th Annual Banquet

(Continued from Page 24)

scrapbook, county silver.

Mervin Groff was recognized for outstanding judging at the Ephrata Fair. He was high individual in his Chapter and fourth overall in the county, including first in the livestock judging.

Several Chapter members were recognized for maintaining high scholastic averages.

In the seed sales report it was noted that total sales were $2,241. High salesman was Marlin Becker with over $600 in sales and Donald Wenger with over $200 in sales. Citrus sales totaled 260 cases with Marlin Becker high salesman, selling 85 cases.

Proceeds from these sales campaigns were used to host parents and guests at the annual banquet this year.

Donald Wenger was recognized for having first place entry in filler tobacco and reserve grand champion in the county FFA tobacco show.

Amos Sauder was fourth in the county corn contest and Joe Lefever was reserve grand champion in the 10-ear exhibit.

In the state corn contest three members were blue ribbon winners for producing more than 150 bushels per acre. They are: Joe Lefever, Amos Sauder and Dale Nolt

Red ribbon winners of 125 to 150 bushels per acre were John Miller and Wilmer Groff.

Receiving Production Credit Association awards were Amos Sauder and Dale Nolt.

The Chapter presented the Honorary Chapter Farmer degree to Elmer Geib, Clyde Wolgemuth and Mark Campbell in recognition of their contributions to Chapter programs

Citation awards were also presented to the Manheim Branch of the Fulton Bank, represented by Clyde Hollinger, and New Holland Sales Stables, represented by Charles Hershey

Jake Musser, state FFA officer from New Holland, brought greetings from the state association

Tina Haldeman was introduced as the new Chapter Sweetheart by Deb Heisey, outgoing sweetheart

Paul Barnett, who is filling in as temporary shop instructor, showed slides on his missionary work in Kenya He has lived in Africa all of his life

Dale Hershey, president of the Manheim Young Farmers, brought greetings from his organization and urged a closer relationship between the Young Farmers and the FFA

TRY A CLASSIFIED AD-IT PAYS!

Reynolds Aluminum RHINO Floor System™

provides years of low maintenance service.

The Rhino Floor System is a proven way to profitable pork production. Rhino slats are designed with a ribbed top surfact to give animals better footing, but are still smooth enough to make cleaning a breeze. Nearly all of the manure is worked through the slats in the floor by animal traffic. Any remaining material is easily washed away with a hose . . . manure just doesn't stick to Rhino Floors.

Rhino Floor Systems are competitively priced, when you consider reduced installation costs, low maintenance costs and long life. Plan to expand or convert your slatted floor system with aluminum. Replace the old oak slats in your farrowing operation with the new 4" low profile Rhino Floor System.

PHONE 717-354-5374

AGRI-INC.

DESIGNERS AND BUILDERS OF SYSTEMS

EPHRATA, R. 2, (Farmersville) PA. 17522

Farmer's Quality Grass Crop Must Be Weed Free

The largest lawn in Delaware belongs to William Coleman of Sandtown.

And he wants to sell the top half inch.

William Coleman has 200 acres of premium lawn grass near Felton. He's the first and only grower of certified, cultivated sod in Delaware.

He sold his first "crop" last year and found a ready market with landscapers, highway personnel and just plain homeowners who are tired to trying to "grow their own."

The market is right here, Coleman says.

That's a big advantage for anyone who can produce high quality sod efficiently. He regards certified sod as a welcome second crop for a vegetable farmer.

A 200-acre lawn needs a lot of care if it's going to be sold as certified sod. No crabgrass allowed—in fact, no noxious weeds of any kind. Coleman worked closely with Dr. William Mitchell, extension turf specialist at the University of Delaware.

Care and constant inspection starts even before planting. The grass seed itself is certified weed free and genetically pure by the Delaware Crop Improvement Association. Even the land is looked over to make sure no noxious weeds are present.

You can't grow sod unless the land is absolutely level. You'd end up with holes in the sod if you tried, says Coleman. "Even the flat land in downstate Delaware needs to be leveled."

A year to 18 months later, after careful fertilizing, irrigating, and countless weekly mowings, the sod is ready for lifting and sale. Again, the sod is inspected to make sure no unacceptable grasses have developed.

Coleman has a somewhat unique machine to harvest the sod. It cuts a four-foot strip of sod, 60 feet long in only three to four minutes. The sod is rolled on a cardboard cylinder in a single operation and is ready for delivery where the rolling process is simply reversed.

Other sod-lifters work just as quickly but, Coleman says, this is the only model that allows mechanical installation also.

Delaware's first sod farmer is convinced he has a crop—and a harvester—that will help beautify the First State. And be a good business.

New York Order Blend Price Change Noted

Eastern Milk Producers Cooperative Association, diary farmer bargaining cooperative in the northeast, recently announced that it voted in favor of a proposed amendment to the "Louisville Plan" in Federal Milk Marketing Order 2.

However, it was noted that this action by Eastern's board of directors was taken under strong protest. Eastern not only contends that there is no economic justification for the amendment, but is disturbed with the lack of sufficient time to inform dairy farmers of the impact of this change on their milk checks.

The "Louisville Plan" is designed to encourage a more even seasonal pattern of milk promotion to more closely correspond to market needs. Under the plan, monies which are withheld during the peak production months are added to the blend prices which producers receive during the low milk production period each year.

The amendment provides for an increase in the take out rates for 20, 30, 40 and 50 cents per hundredweight from milk marketed in the months of March, April, May and June respectively. Currently, the deductions under this program, which was adopted here in 1967, are 10 cents per hundredweight less than these proposed for each of the above months.

At the hearing held on this subject in New York City on January 6, Eastern testified in opposition to the proposed increase in take out rates for New York - New Jersey Order 2. Eastern's analysis of seasonal variation in milk production indicated that no such increase is warranted at this time.

During the past five years, producers in Order 2 have successfully shifted their production patterns as intended under the "Louisville Plan".

It was also pointed out that there is no reliable data to suggest that producers in this market will not continue to improve their seasonal production patterns in the future.

Beef Club Meets

The third meeting of the Red Rose Baby Beef and Lamb Club was held Wednesday, February 23 at the home of Joe and Judy Weaver, Gap RD1.

The meeting was called to order by the president, Mike Martin, after which Joe Weaver led the group in a song.

Each member gave a report on his or her steer.

The secretary, Cindy Yoder, read the minutes and they were approved. The leaders also gave reports.

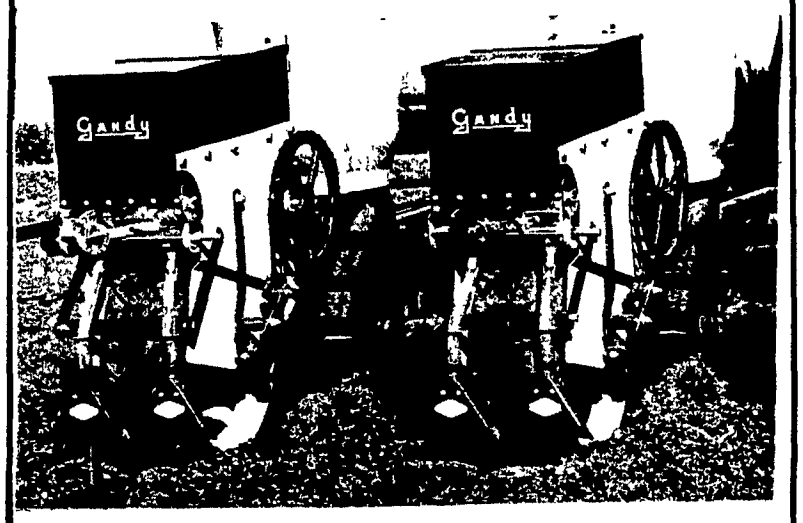
The guest speaker, Max Smith, Lancaster County ag agent, spoke to the members on how to tend and care for their steers.

Another song was sung and the game leader, Larry Good, conducted some games. The meeting was adjourned, and Mrs. Weaver served refreshments.

The next meeting will be held at the home of Ken, Ricky and Judy Groff.

News Reporter
Jeff Martin

GANDY
GRANULAR CHEMICAL APPLICATOR



FITS POPULAR PLANTERS

Protects corn, beans and many other crops from weeds and insects. Only GANDY guarantees accuracy in writing. Easy to assemble and disassemble. Very versatile, will apply 7" - 10" or 14" band or sidedress when cultivating. Will even put underground with fertilizer.

Whatever you need, GANDY can do it.

YES! We have universal models to mount on older 2 and 4 row planters.

FOR INFORMATION CALL OR WRITE US.

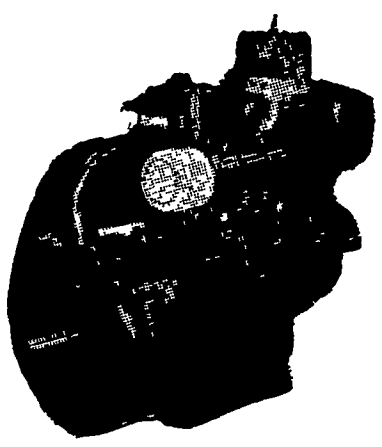
LESTER A. SINGER
Ronks, Pa.
717-687-6712

SHENK'S FARM SERVICE
Lititz RD4
717-626-4355

SEED OATS
Certified Garry Oats
Certified Russel Oats
Certified Clintford Oats

REIST SEED CO.
Finest Quality Seeds
(since 1925)
Mount Joy, Pa.
Ph. 653-4121

"PETTER POWER PAYS"
WORLD LEADERS IN DIESEL ENGINE DESIGN



Petter

1½ to 45 H.P.
Continuous Rating

With Petters Exclusive Warranty Your Satisfaction is Guaranteed.

LET US KNOW YOUR SERVICE PROBLEMS

Gas and Diesel Engines Sales and Service

GEHMAN BROS.
1 Mile North of Terre Hill on Route 897
East Earl, R.D. 1, Pa. Phone 215 445-6272

Create a Refund Fund!

If you contemplate a refund on this past year's taxes, there's no better place to invest it than at State Capital Savings, where refunds grow to greater funds, thanks to the highest earning rates on insured savings available anywhere. On regular passbook savings, for instance, your money earns 5% per year, compounded semi-annually.

Our Harrisburg East Mall Office is Open Evenings to 8:30, Saturdays to 4:00 P.M.

STATE CAPITAL SAVINGS
AND LOAN ASSOCIATION

108 N. Second Street, Harrisburg 17105
Camp Hill Shopping Center • Harrisburg East Mall

Member Federal Home Loan Bank System
Insured up to $20,000 by Federal Savings and Loan Insurance Corporation

Study Discourages Feeding Deer

Deer can survive almost any weather that winter can "dish out," several years of research at Pennsylvania State University indicate.

The findings show that wild deer in any place but the poorest of habitats, if undisturbed by man and dogs, will generally survive under seemingly impossible odds.

Such conclusions may come as a surprise, says Dr. Robert L. Cowan of the Agricultural Experiment Station at Penn State, since many people feel that deer suffer extremely under severe winter conditions. Dr. Cowan and associates in animal nutrition receive countless inquiries from concerned individuals.

For most winters, says Cowan, the studies seem to say, "let well enough alone" from the standpoint of putting out hay or grain. Perhaps one year in 10 will demand emergency feeding, Dr. Cowan observes.

Deer eat heavily in the fall and build up reserves of body fat to help them over the winter. They also appear to adjust their metabolism to allow for reduced feed over the winter.

Even with unlimited food offered, deer just naturally reduce their feed intake drastically over the winter, the Penn State experiments show. Cooperating on the studies are specialists with the Pennsylvania Cooperative Wildlife Research Unit at Penn State and the Pennsylvania Game Commission.

Putting out feed sometimes lures deer away from protective cover, causing the animals to exert energy that is not always replenished.

Deer are often attracted to feeding stations from very large areas, resulting in unnaturally large herds. Unless the "handouts" are continued, such feeding areas tend to become stripped of all traces of natural food. Under such conditions, the need for emergency feeding is perpetuated and must go on and on, the Penn State scientist caustions.

In studies of feed restriction, deer have survived for three to five weeks without any food. Surprisingly, some of these animals died soon after being refed corn or alfalfa hay. Death was attributed partly to abnormal fermentation in the rumen or stomach as caused by sudden filling of the stomach after severe feed restriction.

Don't Use Nets

Portuguese fishermen, unlike those of other countries, use *only hooks, never nets,* to catch cod. The fisherman, working with bare hands in freezing weather, pays out a long line with 400 to 1,000 baited hooks. A highly skilled or lucky fisherman may hook as much as a ton of cod in a single day.

Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you forgot to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.

Try telling the lady she'll have to start washing by hand.

Try explaining to the lady how her electricity is needed to light another kindergarten. Or to run an elevator in the new hospital addition.

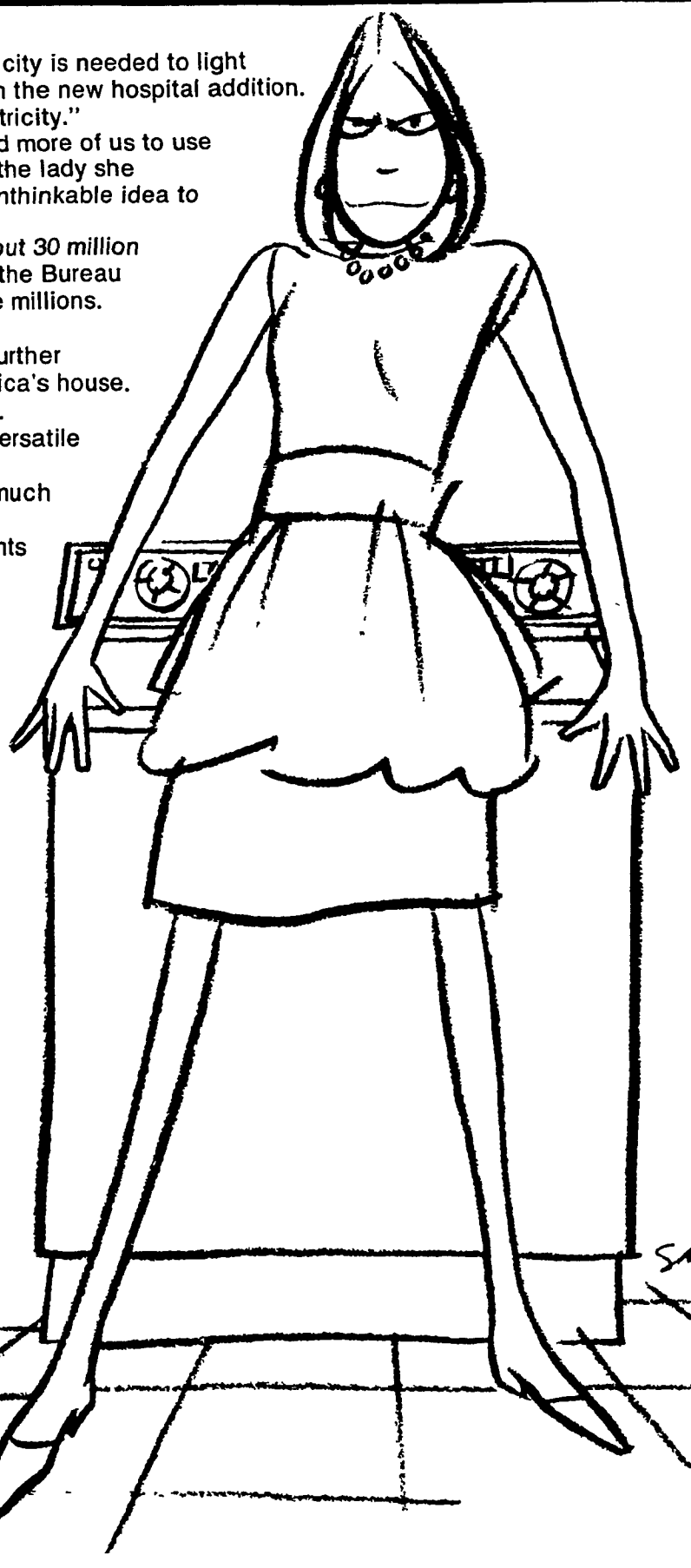
"Fine," she'll say. "Let's make more electricity."

And that's about it. As there are more and more of us to use more electricity, it's either make more or tell the lady she can't have all the electricity she wants. An unthinkable idea to most people.

But there are going to be more of us. About 30 million more in just the next ten years, according to the Bureau of the Census. This means new homes by the millions. Hospitals. Schools. Whole new communities.

The demand for more electricity will be further boosted by our growing desire to clean America's house. The air, the water, our cities, our countryside. Each job will take lots of energy. And if not versatile electric energy, then what?

These needs must be anticipated by as much as ten years to allow for the careful planning and construction of the necessary power plants and transmission lines.

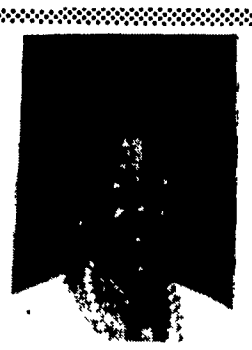


Our country's ability to do the work that needs to be done will depend on an adequate supply of electricity. There's no time to waste. New generating facilities must be built, and built in a way compatible with our environment.

We'll continue working to do this. But we need your understanding today to meet tomorrow's needs.

Pennsylvania Power & Light Company

Ladies, Have You Heard?



Doris Thomas

By Doris Thomas,
Extension Home Economist

Prunes . . . the Fun Food!

As everyone knows, it's lots of fun to eat a prune.

But prunes are serious business in California, because the state produces three-fourths of the world's supply of prunes!

And this year California has really outdone itself, so prunes are on the March list of plentiful foods published by the U.S. Department of Agriculture's Consumer and Marketing Service.

How did it all begin? Well, after the California gold rush, one of the Frenchmen who didn't strike it rich decided to make the best of it and stayed to farm. His brother in France sent him cuttings of native French trees and plants, and prune-plums were in the shipment (luckily for us).

This was the beginning of today's American prune industry. And thanks to the Frenchman who was better at farming than at prospecting, prunes are plentiful today.

Why not add prunes to your shopping list and try some of the following ideas for serving prunes!

Alternate pitted prunes and cubes of ham on a skewer. Brush with melted butter, sprinkle with brown sugar, and broil.

Wrap pitted prunes with bacon and bake — good for parties or serving with scrambled eggs as a breakfast brightener.

For a tasty surprise, wrap biscuit dough around pitted plumped prunes and bake.

Or put chopped prunes in the bottom of muffin cups, add muffin batter, bake, turn out, and serve hot with plenty of butter.

Here's a recipe for a **Tasty Prune Bread** that's good at any meal, any time:

To Prepare: Combine 1 beaten egg and 1 cup buttermilk. Add ½ cup brown sugar. Sift together 1 cup sifted enriched flour, 1 teaspoon soda, and ½ teaspoon salt. Add all at once to the egg mixture. Add 1 cup uncooked rolled oats (quick or old-fashioned) and 1 cup cooked pitted prunes. Stir only enough to combine. Fold in 2 tablespoons melted shortening. Pour into a greased, paper-lined loaf pan (1 pound size.) Bake at 350 degrees for 50 minutes to 1 hour. Store in bread box 1 day before slicing. Makes 1 loaf.

Tips on Caring For Bulky Durable Press

Although the durable press treatment has become the homemaker's friend, it can present some cleaning problems with the bedding and draperies you buy today.

Since bedding and draperies are bulky, it's easy to overload a home-type washer. For this reason it's better to use the coin-operated laundry and cleaning establishments for the big jobs.

Coin launderies have special large-capacity washers and tumble driers that are made to handle such bulky items.

And, chances are, unless you bought your washer and dryer withing the past five years, the equipment can't be set to handle durable press items properly. Durable press fabrics require a special washing cycle and a longer cool-down period for drying to decrease wrinkles.

While durable press fabrics are work savers, you must launder them properly for best results.

Caring for Houseplants

You can kill a houseplant with kindness by overwatering and overfertilizing it, especially in in the winter.

Extension horticulture specialists at Penn State suggest you give plants just enough water to keep them moist but not wet.

School Lunch Rule Changes Sought

The U.S. Department of Agriculture recently announced proposed changes in the regulations for the School Breakfast Program to implement changes contained in Public Law 92-32.

Major changes in the proposed regulations are:

—"Free breakfast" is defined as a breakfast served to eligible children for which neither the child nor any member of his family pays or is required to work in the school or in the school's food service.

—"Reduced price breakfast" is defined as a breakfast served to eligible children at a price of 10 cents or less and which is less than the full price of the breakfast.

—In other than especially needy schools, the maximum rate of reimbursement for a reduced-price breakfast served to eligible children is 15 cents, and 20 cents is the maximum rate for a free breakfast. The maximum rate of reimbursement is five cents for a breakfast fully paid by the child. (Under regulations now in effect, all breakfasts are reimbursed up to a maximum of 15 cents each.)

—An especially needy school may receive up to 100 per cent of the cost of operating the school's nonprofit breakfast program, provided that the total reimbursement does not exceed 20 cents for each reduced-price breakfast served to children meeting the eligibility standards, and a maximum of 25 cents for each free breakfast. (Present regulations authorize reimbursement up to 80 per cent of the actual cost of operating a breakfast program.)

—The school food authority of schools participating in the program must submit for approval to the State Agency or the Food and Nutrition Service Regional Office a free and reduced-price breakfast policy statement, or affirm that eligibility for free or reduced-price breakfast shall be determined in accordance with the school food authority's policy statement on eligibility for free and reduced-price lunches.

—In selecting schools for operation of the School Breakfast Program, the State Agency or Food and Nutrition Service Regional Office must give first consideration not only to schools drawing attendance from areas in which poor economic conditions exist and to those schools to which a substantial portion of the students enrolled travel long distances, but also to schools in which there is a special need for improving the nutrition and dietary practices of children of working mothers and children from low income families.

—These changes in the regulations are proposed to be effective July 1, 1972.

The proposed regulations were published in the Federal Register on Saturday, February 26, 1972. Comments, suggestions, or objections are invited and may be delivered or mailed within 30 days after publication in the Federal Register to Herbert D. Rorex, Director, Child Nutrition Division, Food and Nutrition Service U.S. Department of Agriculture, Washington, D.C. 20250. Communications should identify the regulations section and paragraph on which comments are offered.

Farm Women Calendar

Saturday, March 11

Farm Women Society 19 meeting, Atlantic Breeders.

Tuesday, March 14

1 p.m. — Farm Women Society 22 entertain Society 5, Willow Street Church of Christ.

1:30 p.m. — Farm Women Society 25 meeting, Cora Haverstick, hostess.

Farm Women Society 23, bus trip, Governor's Mansion, Harrisburg.

Wednesday, March 15

7:30 a.m. — Farm Women Society 10 attend Flower Show, Philadelphia.

Thursday, March 16

Farm Women Society 20 Craft Day, home of Mrs. Thomas Ferguson, Kirkwood.

Farm Women Society 26 entertain guests, Conestoga View.

Saturday, March 18

1 p.m. — Farm Women Society 8, sew cancer pads, home of Mrs. Lester Wolgemuth.

1:30 p.m. — Farm Women Society 12, home of Mrs. Clarence Witmer, Highville.

7:30 p.m. — Farm Women Society 26, Somorgasbord dinner with husbands, Collegeville Inn.

Order 4-H Hoagie Now!

Deadline for ordering hoagies for the 4-H hoagie sale is March 20.

Call the Lancaster County Extension office or contact a 4-H'er for your hoagie.

Hoagies will be delivered March 25.

MYER'S METERED GAS SERVICE, INC.

LP GAS

PIG BROODERS
CHICK BROODERS
GAS SPACE HEATERS & FURNACES

CHECK OUR PRICE ON
AUTOMATIC BULK DELIVERY OF L.P. GAS

P. O. BOX 71
MANHEIM, PA. 17545
Telephone (717) 665-3588

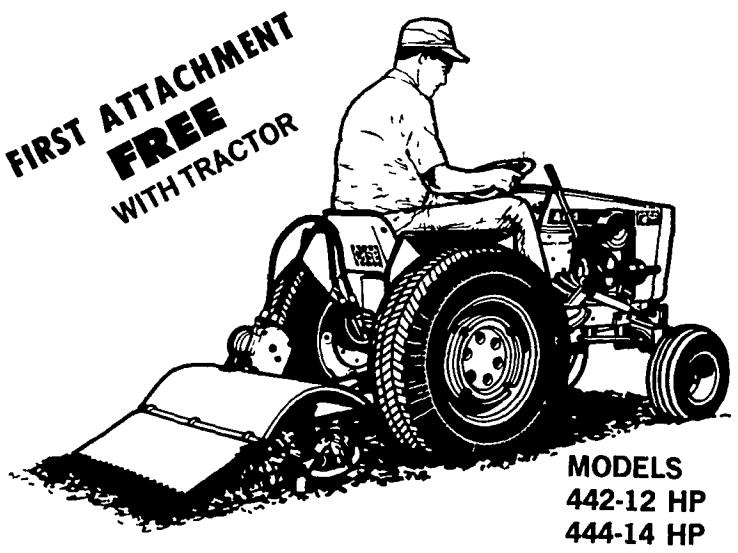
CUSTOM FURNITURE UPHOLSTERING

We Also Furnish the "Do-it-yourselfer" with upholstering supplies Buttons, Fabrics, Vinyls

ZOOK'S
UPHOLSTERING SHOP

2½ miles South
of Strasburg Square
on May Post Office Road

FIRST ATTACHMENT FREE WITH TRACTOR



MODELS
442-12 HP
444-14 HP

Easiest to Own... Easiest to Operate

. . . is there any place else?

case

JARED R. STAUFFER
Sales And Service
Martindale
Phone 445-6465

Quick! Convenient!

DRIVE-IN BANKING

Easy does it . . . no pain, no strain. You don't even have to get out of your car — and that ends pesky parking problems. Just pull up and transact you business. Open Monday, Thursday and Friday nights for your convenience.

The Farmers National Bank of Quarryville
Quarryville, Penna.
Ph 786-7337

MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION.

Farm Women Societies

Society 1

Farm Women Society 1 met recently at the home of Mrs. John Newcomer with Mrs. Guy Reidenbaugh serving as cohostess. Devotions were led by Mrs. Henry Shreiner and Mrs. Roy Brubaker was song leader.

Twenty-five members answered roll call by telling "How do you like your eggs?"

Mrs. Graybill Hollinger, president, presided at the business meeting. Announcements were made concerning the Spring Rally at Seven Springs, Cumberland County, May 10. A donation of $10 was made to the Easter Seal Society.

Mrs. John N. Hess displayed eggs and presented a program on egg decorating.

The next meeting will be held at 12:30 p.m. April 8 at the Farm and Home Center when members of Society 15 will be entertained at a covered dish luncheon.

Hostesses will be Mrs. Daniel Brubaker and Mrs. Adrian deVink. A demonstration on salad and hors d'oeuvre making will be presented by County home economists.

Society 12

Farm Women Society 12 met recently at the home of Mrs. John Kindig to sew cancer pads. Devotions were led by Mrs. Gloria Hocking.

There were 14 members and three visitors present. Roll call was answered to giving "Your favorite winter scene."

The business portion of the meeting was in charge of Mrs. John Sangrey, vice president. The Society voted to donate $10 to the Easter Seal Society.

The group is planning a trip to Wyeth Museum, Hopewell Village and St. Peters Village on April 29. Anyone who is interested may contact Ethel Kindig or Mrs. Sangrey for more details.

The next meeting will be held at the home of Mrs. Clarence Witmer, Highville, at 1:30 p.m. Saturday, March 18.

It has been suggested that each member bring an Easter hat to the meeting. Prizes will be awarded to the prettiest and the funniest hats.

Society 20

Farm Women Society 20 heard Rick Ashby of the First National Bank, Strasburg, speak at the March meeting. Topic for the evening was "Estate Planning."

The meeting was held at the home of Mrs. Marshall Rintz, Quarryville RD3. Mrs. Joseph Best, president, announced a contribution had been given to Easter Seals.

Craft Day was held March 8 at the home of Mrs. Best, Holtwood. Another craft day will be held March 16 at the home of Mrs. Thomas Ferguson, Kirkwood.

The next meeting will be a covered dish luncheon to begin at 12 noon April 6 at the Quarryville Methodist Church. County Officers, Society 15 and Society 3 members will be entertained.

Society 26

Farm Women Society 26 recently installed Mrs. Homer Ginder as a new member during a recent meeting. Hostesses were Mrs. Josie Buckwalter and Mrs. J. Richard Kreider. Devotions were led by Mrs. Kredier.

Mrs. Robert Summy, president, conducted the business portion of the meeting.

Plans were discussed to attend the annual Spring Rally March 10 in Somerset County. Members will also visit Conestoga View March 16.

State Trooper Rowland presented the program, "Prevention of Crimes Against Women."

The next meeting will be a smorgasbord dinner at 7:30 p.m. March 18 at Collegeville Inn. Husbands of members will be guests at the dinner.

Society 28

Farm Women Society 28 met at the home of Mrs. Harold Byers, 75 Hillcrest Avenue, Strasburg. The program featured a box lunch auction and an evening of games under the direction of the program committee. Devotions were led by Mrs. George Eckman.

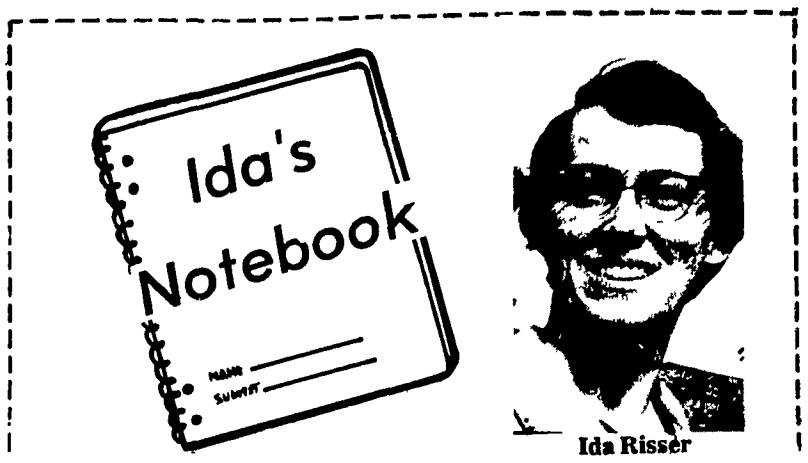
The next meeting will be held at 7:30 p.m. March 23 at the home of Mrs. Jacob Bare, Bird-in-Hand, with Mrs. George Eckman serving as cohostess. A workshop on decoupage will be conducted by Martha Garber and Jean Shenk.

Denver Crusade Noted

The Northern Lancaster County Crusade for Chirst will feature evangelist Hod Priest in a week long series of services March 19 to 25 at St. John's United Church of Christ, S. Fourth St. and Lancaster Ave., Denver (near Cocalico High School).

Evening services will begin at 7:30 p.m. with Sunday morning services at 10:15 a.m.

Theme chosen for the services is "God's Word For Modern Man". Music will be offered by choirs and soloists including Bob Kane of "Evangelism Today." Nursery care will be provided.



Ida Risser

On the farm it seems as though we are constantly planning ahead for the next season.

It looks a bit odd to see my husband walking over the snow covered fields helping to plan countour strips for our farm. As the acreage of small grain decreases, it is even more important to keep our soil from running into the creek. We hope this conservation practice will help prevent erosion.

So we look toward Spring the same as the cardinal in our evergreen tree who is singing louder and longer each day.

xxx

I have several peices of heavy glass in a variety of colors stored away in my attic. The story told about them is quite interesting.

It seems that my great-grandfather decided to put a glass roof on his barn. I'm told this project was viewed with suspicion by his neighbors and friends. As things turned out, this oddity was not a good idea, as the weight of the glass was too great.

Thus, the roof had to be removed, but bits and pieces of it still remain as reminders of one man's dream many years ago.

xxx

It is nice to remembered by our family and friends. This past week we got two letters from our daughter in Washington, a phone call from one son and an unexpected weekend visit from our other boy.

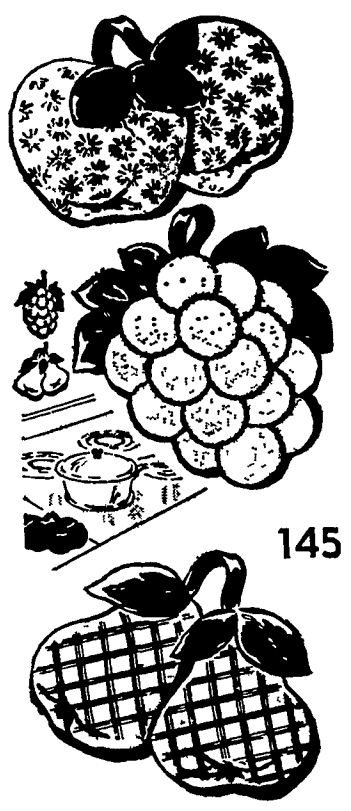
Would you believe it — he baked apple and shoe fly pies to take back to college with him. In addition, he bought one-half bushel of apples and two bags of pretzels. Oh yes, he gets plenty of food at school, but he thinks ours tastes better.

We've really had to cut down the size of our recipes as five people just don't eat as much as eight did. We find the cake dries out before the last piece is eaten.

Of course, food to share is always a good calling card when visiting a friend or neighbor.

It would take 300 men using hand tools to harvest the same amount of wheat a modern combine harvests per hour, according to engineers at New Holland, the farm machinery division of Sperry Rand.

Needle Arts
By NANCY SEWELL



145

Useful Fruits

A set of these fruit potholders will add color and charm to your kitchen. Pattern No. 145 has hot-iron transfer; sewing directions.

TO ORDER, send 60 cents for each pattern with name, address with Zip code, pattern number and size to NEEDLE ARTS, P.O Box 5251, Chicago, Ill. 60680.

SUPER SHOES
Self Service
2750 Columbia Ave.
Lancaster
Lanc. Co.'s Largest Shoe Store
All 1st Quality
Super Low Prices

ROACHES
FLEAS - TICKS
RATS or MICE
J. C. EHRLICH CO., INC.
1278 Loop Rd., Lanc.
PHONE 397-3721

GARBER OIL CO.
TEXACO
HEATING OIL
BURNER SALES AND SERVICE
MOUNT JOY, PA.
Ph. 653-1821

REMINGTON CHAIN SAW
MARCH CLEARANCE SALE

MODELS SL10A
SL10K
SL10
- Cuts trees up to 30"
- Light Weight
- Easy to handle
- Fun to use
- Try it and see

GEHMAN BROS.
SALES & SERVICE
1 mile North of Terre Hill along Rt. 897
East Earl RD1
Penna.
Phone 445-6272
Mon.-Wed.-Fri.
7:00 A.M. to 5:00 P.M.
Tue. - Thur.
7:00 A.M. to 8:00 P.M.
Sat. 7:00 A.M. To 3:00 P.M.

REBMAN'S
EASTER CANDIES
Famous
Since 1909
Open 'til 9 P.M.

Soft and Creamy — Full of Coconut
Rabbits — Pigs — Cats — Crosses
25c - 40c - 50c - 60c - 75c - $1.00
Names put on Goods over 50c — FREE
REBMAN'S
Park 'n Shop
'til 9 P.M.
800 S. QUEEN, LANC.

DON'T NEGLECT YOUR EYES
Visit Your Eye Doctor if you are in doubt.
Doctor's Prescriptions Filled
Adjustments, Repairs
DAVID'S OPTICAL CO.
Always See Better
403 N. DUKE STREET
Phone 394-2767
Lancaster

Post-Easter Egg Promotion Is Noted

"Eggs are to be listed in March and featured on the April Plentiful Foods list," W. E. Hauver, Director of the Poultry Division, C&MS, advised PENB recenlty.

The April feature will support the PENB spearked egg industry promotion in cooperation with Kraft Foods and Armanino Chives. Using the theme "Eggs and Cheese . . . Morning, Noon and Night." this national promotion is scheduled for the post-Easter period—April 16 to May 12.

For many years the prices paid to producers have decline from two to 10 cents per dozen following Easter activity. Many retailers, as well as many egg dealers and producers, had become convinced that "consumers are just tired of eggs after Easter."

No doubt many egg distributors are glad for a letdown following what is usually a hectic juggling act of providing about a twice normal supply of eggs for the two pre-Easter weekends.

Easter 1971 saw the undong of this ancient belief. Eggs were promoted with point-of-sale with cheese.

The post-Easter promotion resulted in nine per cent more eggs being sold at retail than in the same period of 1970. And for one of the few times in history, the prices paid to farmers for eggs were higher in April (after Easter) than in March.

"If the economists' yardstick that a one per cent change in demand affects prices about five per cent, or 1.5 cents per dozen in the Spring, then this promotion put an additional $13 million dollars per week into the pockets of U.S. producers," coments PENB President L. A. Wilhelm.

Women Promote Safety With Poster Contest

The women's committee of the Lancaster County Farmers Association is promoting Farm Safety.

The committee is sponsoring a contest on farm safety posters, open to all persons who would like to enter. There will be two classes, 14 years of age and under and over 14 years of age. Two prizes will be given in each class. Entries should be standard size.

To enter the contest, contact: Mrs. Helen Wivell, 426-1303; Mrs. Jesse Wood, 548-2226, or Mrs. James Kreider, 786-3936.

The committee is also sponsoring a talent contest open to members of Lancaster County Farmers Association families.

Entry must be between 15 years of age and 30. The act can be vocal, instrumental, dancing, dramatic or other. Groups of not more than five may also compete. For more information, contact Mrs. William Endslow, 653-1005, or Mrs. William Guhl, 529-2569.

Needle Arts
By NANCY SEWELL

Cute Crochet Pets

These cute crocheted pets will be adored by the youngsters. The kitten measures 5 inches, the puppy 7 inches. Pattern No. 242 has complete crochet and finishing directions.

TO ORDER, send 60 cents for each pattern with name, address with Zip code, pattern number and size to NEEDLE ARTS, P.O. Box 5251, Chicago, Ill. 60680.

Egg-Laying Mammals

The only two egg-laying mammals are the spiny anteater or echidna and the duckbill platypus of Australia and New Guinea.

Start raising more and better Calves

the Easy NURS-ETTE way

No more carrying pails of warm water or hand mixing milk replacer. Just fill the hopper of the NURS-ETTE with milk replacer and the NURS-ETTE will mix milk replacer and warm water and keep it warm until calf nurses the mix (approx. 14 oz.)

Then it will mix a fresh batch of water and replacer.

YOUNG BROS.

NURS-ETTE SALES AND SERVICE

Ph. 717-548-2462

Peach Bottom, R.D. 1, Pa. 17563

UPTOWN DRUG COMPANY

216 S. YORK RD.-HATBORO, PA.

(1) Prescriptions at DISCOUNT PRICES
(2) Prescriptions charged on Bank Americard
(3) Senior Citizens - Special care given
(4) Long term medication special prices
(5) Blue Cross prescriptions accepted

LOW PRESCRIPTION PRICES TO EVERYONE

THIS IS A PARTIAL LIST OF 50,000 DRUGS IN STOCK
WE MAIL PRESCRIPTION WORLD-WIDE

HAVE YOUR PHYSICIAN CALL IN YOUR PRESCRIPTION OR FOLLOW THESE INSTRUCTIONS!

1. SEND ORIGINAL PRESCRIPTIONS WRITTEN BY YOUR PHYSICIAN.
2. SEND NO MONEY — BILL PLUS POSTAGE WILL BE INCLUDED WITH DELIVERY.
3. BE SURE TO PRINT CLEARLY YOUR NAME AND ADDRESS ON BACK OF PRESCRIPTION.

PATIENTS: SAVE THIS AD FOR REFERENCE + FASTEST PRESCRIPTION SERVICE IN THE EAST, BY MAIL!

THIS IS A PARTIAL PRESCRIPTION LIST:

Actifed Tab. 100's	$ 4.99	Diabenese Tab. 250 mgm 100's	$ 9.49	Librax Caps. 50's	$ 4.49
Afrin Nasal Spray	1.99	Dilantin Sodium 1-½ gr. 100's	2.39	Librium Caps. 5 mgm 100's	6.26
Aldactizide Tab. 100's	11.69	Diupres — 250 mgm 100's	5.99	Librium 10 mgm 100's	7.19
Aldomet Tab. 100's	7.26	Diupres — 500 mgm 100's	9.59	Librium 25 mgm Caps. 100's	10.99
Aldoril — 15 mgm 100's	9.19	Diuril 250 mgm 100's	4.99	Mellaril Tab. 10 mgm 100's	6.66
Aldoril — 25 mgm 100's	10.49	Diuril 500 mgm 100's	6.88	Mellaril Tab. 25 mgm 100's	8.79
Amytal Sodium 3rd. 100's	3.39	Dramamine Tab. 50 mgm 100's	5.09	Meprospan Caps. 400 mgm 100's	12.99
Arlidin Tab. 100's	6.91	Dyazide Caps. 100's	7.29	Nitrobid Caps. 100's	7.57
Artane 2 mgm 100's	2.69	Dymelor Tab. 250 mgm 100's	4.29	Orinase Tab. 0.5 gm. 100's	7.99
Atromid-S Caps. 100's	7.59	Dymelor Tab. 500 mgm 100's	7.99	Pavabid Caps. 100's	11.49
Aventyl Caps. 10 mgm 100's	4.99	Dyrenium 100 mgm Caps. 100's	7.99	Peritrate Tab. 20 mgm 100's	5.09
Aventyl 25 mgm Caps	8.59	Edecrin Tab. 50 mgm 100's	7.66	Peritrate Tab. 80 mgm 100's	7.99
Azo Gantrisin 100's	5.13	Elavil Tab. 10 mgm 100's	5.28	Premarin 1.25 mgm 100's	7.93
Bellergal Spacetabs 100's	9.88	Elavil Tab. 25 mgm 100's	9.09	Pro-Banthine 15 mgm Tab. 100's	5.29
Benadryl Kaps. 50 mgm 100's	3.99	Equagesic Tab. 50's	5.99	Quadrinal Tab. 100's	5.49
Benemid Tab. 100's	6.69	Equanil Tab. 400 mgm 50's	4.59	Salutensin Tab. 100's	9.29
Butiserpizide — 50 Tab. 100's	9.99	Fiorinal Tab. 100's	4.48	Sinequan Caps. 25 mgm 100's	11.99
Cafergot Tab. 100's	10.36	Gantrisan Tab. 0.5 Gm. 100's	3.99	Stelazine Tab. 2 mgm 100's	10.99
Cerespan Caps. 100's	11.97	Hydro-diuril 25 mgm 100's	4.19	Talwin Tab. 50 mgm 100's	8.59
Cogentin Tab. 2 mgm 100's	4.49	Hydro-diuril 50 mgm 100's	6.49	Teldrin Span. 12 mgm 50's	4.47
Col Benemid Tab. 100's	7.59	Hdro-Pres Tab. 50 mgm 100's	8.89	Thorazine 25 mgm 100's	6.79
Combid Spansules 100's	15.99	Inderal Tab. 10 mgm 100's	4.29	Thorazine Tab., 100 mgm 100's	9.59
Cyclospasmol 100 mgm 100's	5.29	Inderal Tab. 40 mgm 100's	6.47	Tolinase Tab. 250 mgm 50's	7.98
Cyclospasmol 200 mgm 100's	9.19	Indocin 25 mgm 100's	8.59	Triavil 2-25 Tab. 50's	7.09
Cytomel Tab. 25 mcg. 100's	3.28	Indocin 50 mgm 100's	14.99	Triavil 4-25 Tab. 50's	7.19
Darvon Comp. 65 mgm caps. 100's	8.79	Isordil Tab. 10 mgm 100's	5.09	Valium Tab. 2 mgm 100's	7.59
D.B.I. TD 50 mgm caps. 100's	11.73	Isordil Tembids 40 mgm 100's	11.11	Valium Tab. 5 mgm 100's	8.99
Decagesic Tab. 100's	6.59	Lasix Tab. 100's	9.49	Valium Tab. 10 mgm 100's	11.43
Deprol Tab. 100's	10.49			Zyloprim Tab. 100's	7.39

CAN BE PURCHASED BY PRESCRIPTION ONLY

SUPER SPECIAL:
ALL BIRTH CONTROL TABLETS
$6.00 3 Mo.
$1.89
ORTHO, NOVUM, OVRAL, NORINYL, ETC.

UPTOWN DRUG COMPANY

Not Knowingly Undersold
Have Your Doctor Call Us

CALL US FOR PRESCRIPTION PRICES-OS 5-2130 - OS5-2131

SAVE THIS AD — SPECIALS ON NEW RX ONLY

2 New Turfgrasses Developed at Penn State

Seed is now available for two new turfgrasses developed at Pennsylvania State University.

The one is Pennstar Kentucky Bluegrass, which turf scientists believe may be one of the best all-round turfgrass varieties available in the United States.

The other is Pennfine Perennial Ryegrass, the most fine-leafed perennial ryegrass on the market and difficult to tell from Kentucky Bluegrass.

Both varieties are available from commercial seed companies. They were developed and released by the Agricultural Experiment Station at Penn State.

Field trials at Penn State found Pennstar Kentucky Bluegrass highly resistant to all three of the common diseases affecting Kentucky Bluegrass—stripe smut, rust, and leaf spot. Pennstar has been under study at Penn State and at other leading universities since 1950.

This new Kentucky Bluegrass has survived extended drought. Pennstar required only the moderate management typical of most bluegrasses. It is adapted to a wide variety of growing conditions and does well from California to the East Coast. It needs only moderate to low fertility.

Both Pennstar Kentucky Bluegrass and Pennfine Perennial Ryegrass were developed by Dr. Joseph M. Duich, professor of turfgrass science. Aiding with the breeding, development and introduction of Pennfine were Dr. Herbert Cole Jr, professor of plant pathology, and Dr. A. Thomas Perkins, former assistant professor in agronomy.

Pennfine Perennial Ryegrass is described as having "ryegrass toughness with bluegrass beauty." Turf experts rate it outstanding for mowability, texture, disease resistance, and compatibility with Kentucky Bluegrass.

The new ryegrass is recommended for establishing quality turfgrass that will persist under heavy traffic. This includes seed mixtures for planting athletic fields, gold courses, cemeteries, public grounds and parks, sod farms, and home lawns.

Two DES Violations Are Reported

The U.S. Department of Agriculture recently reported finding diethylstilbestrol (DES) in two animal liver samples since a mandatory certification program for the growth-promoting hormone went into effect January 8. Samples of muscle tissue from both animals were negative for DES.

One liver sample, containing 3.3 parts per billion of DES was from a lamb grown by Brant George of Kanosh, Utah, and slaughtered January 27 in Ogden, Utah. The other liver sample, containing 4.15 parts per billion of DES, was from a steer produced by Parnel Green, of Layton, Utah, and slaughtered February 1 in Gooding, Idaho.

The certification program gives a producer three options. He may certify that the animals were not fed DES or were withdrawn from DES seven days prior to slaughter. Alternatively, the grower may have the animals held at the slaughter plant seven days prior to slaughter, or he may have the animals slaughtered and retained pending the outcome of testing for DES.

In both cases, the producers had certified that the animals were taken off feed containing DES seven days before slaughter.

Each incident has been reported to the Food and Drug Administration for possible legal action against the producers. The FDA has jurisdiction over additives to animal feed.

A preliminary investigation of the sheep incident indicates DES was still in the feed during the period when the sheep should have been withdrawn from DES. If so, officials observed that illegal feeding practices and a false certificate are both involved. They said the steer incident is still under investigation.

Farm Labor Study Made

The majority of farms that rely heavily on seasonal labor hire their workers directly rather than through contractors, according to a report issued recently by the U.S. Department of Agriculture.

USDA's Economic Research Service recently studied the methods used to obtain seasonal workers, the number of seasonal workers per farm, and hours of such labor per farm by type of farm and production region.

The study looked into the two practices of hiring seasonal labor—direct hiring and contracting. Under direct hiring, the farmer does the firing, supervising, and paying of his workers. Contract labor is provided by labor contractors, crew leaders, and custom machine operators to plant, cultivate, harvest, and haul crops.

The percentage of farmers hiring any labor varies from 58 per cent of the Nation's livestock farmers to 84 per cent of the fruit and nut growers.

The heavy labor users—producers of vegetables, fruits, tobacco, and "other field crops" (potatoes, sugarcane, broom corn, and sugar beets) hired most of their workers directly.

In contrast, cash grain and livestock farmers, who hired seasonal labor, obtained labor by contracting for custom services. Combine crews comprised the *bulk of the contract workers on cash grain farms.*

Most of the farmers in the Northern and Southern Plains, Mountain and Lake State Regions used contract labor.

In the Southeast, except for the fruit and vegetable farmers, much of the seasonal labor was employed directly by the farm operator.

Size of farm also affected hiring practices: Less than a third of the vegetable farms with under $5,000 in sales used contract workers, in contrast to 50 per cent of the largest farms. Use of contract labor also increased with size of tobacco farms. However, on cash grain and livestock farms, importance of contracting decreased as size and sales increased.

A copy of "Direct and Contract Hiring of Seasonal Farm Labor," SB 478, is available free on postcard (please include zipcode) or telephone (388-7255) request from the Office of Information, U.S. Department of Agriculture, ashnington, D.C. 20250.

GO WITH THE WINNER

GO TROJAN

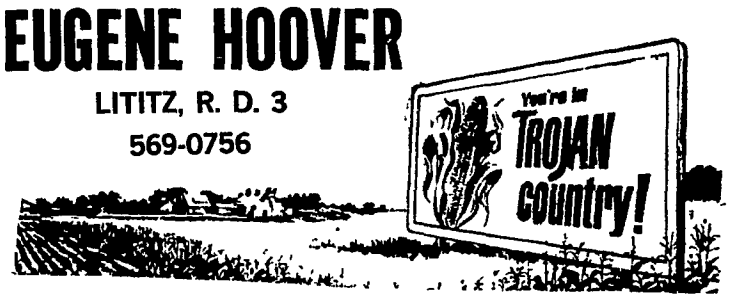
The Winner of the National
25 Acre Corn Growing Contest
(non-irrigated)

Trojan TXS 118 Yielded 237.98 bu. per acre.

America's Fastest Growing Seed Corn Company.

EUGENE HOOVER

LITITZ, R. D. 3
569-0756



WHOLLY ORGANIC

SEA-BORN

LIQUIFIED SEAWEED

Introduces The Trace Elements From The Sea For Root or Leaf Feeding of Corn, Tomatoes, Tobacco, Flowers, Lawns, Vegetables, Fruits & other Root Crops

REDUCES TRANS-PLANT SHOCK

The root systems of the two plants.

BROAD BEAN PLANTS, above, show growth stimulation (right) from use of SEA-BORN over control plan (left) not fertilized with SEA BORN. Plant supplement and Leaf Spray.

ZOOK & RANCK, INC.

R.D. 1 Gap, Pa. 17527 Phone 717-442-4171

Sales Rep. Ralph J. Benner

HESSTON

PT-7, PT-10, SP-320

WINDROWERS

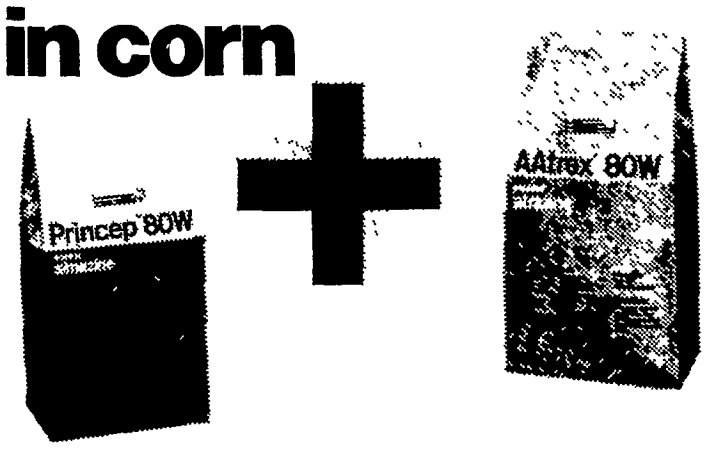
Before you buy-compare the simplicity of HESSTON Equipment.

MILLER'S REPAIRS

R. D. 1, Bird-in-Hand, Pa. Phone 717-656-7926

Gibbons Road

Best answer yet to fall panicum and crabgrass in corn



Add Princep® herbicide to your AAtrex® spray. Mix in a one-to-one ratio, and apply at the same rate as AAtrex alone. Controls fall panicum, crabgrass, and other fall grasses. Gets the early weeds, too. And, it costs less than other combinations.

See us. We've got the details.

Works great with Royster Nitrogen Solution.

Royster Company

CALL YOUR ROYSTER DEALER

FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted

4-H Promotion Week Program Set in York County

Editor's Note: The following report was prepared by Galen R. Kopp, assistant York County ag agent. While the article describes 4-H Promotion Week activities in York County, much of the information fits 4-H work in other areas as well.

Throughout the week of March 17-24, York, Adams, Franklin and Cumberland counties will observe 4-H Promotion Week.

The two main goals of this promotion week will be to expose the general public to the aims of 4-H and to enroll as many new members as possible between the ages of 9 and 19.

This is the first time that such a week has been planned in York County. The theme for this week in York County is "4-H for all."

To organize the events of the week, the York County 4-H Council, which is composed of older 4-H members and which sponsors and suggests many activities for the entire county, set up a committee of several people.

A number of events and activities that were decided upon are as follows: Throughout the week, 4-H members from York County will appear on "Noonday on 8" (WGAL TV, Lancaster) and give short talks on various activities that are in the 4-H program.

It was also decided that spot announcements will be sent over local radio stations and that articles will appear in many of the York County newspapers every day of the week. Placemats, which promote 4-H, will be distributed in various restaurants throughout the county. Posters, advertising 4-H Promotion Week, will be sent to the various clubs which are to distribute them throughout the local community. Several exhibits will also be set up at selected locations in the county.

On Saturday, March 25, which is not officially in the Promotion Week, clean-up drives will take place. Each of the approximately 40 clubs, with a total membership of nearly 2,000 members in York county, are to pick up litter along several of the highways in the club's locality. Several of these clubs will then build an object out of the cans and litter and place their constructed object in selected areas in the county, most notably, the square in York.

Also, on that date, an inter-county activity will be held in the evening at the York County 4-H Center, a new $180,000 building which has been financed by donations, cookie sales, flower bulb sales, sub sales and other fund raising activities.

A fund raising activity is also scheduled to begin during 4-H Promotion Week. York County 4-H members will be selling 20-30 gallon trash bags at a very low price. This money will be used to help pay off the debt on the 4-H Center building.

"4-H for all" is a good slogan because it is true.

A number of years ago, it was thought that a prospective member either had to have an animal or be willing to cook or sew. The image of 4-H has changed and its membership has changed.

Today, only about one third of the four million 4-H members, nationwide, live on farms. The remaining two thirds come from urban or rural, non-farm regions.

Making plans for 4-H Promotion Week in York and neighboring counties March 17-24 are: left to right, Dale E. Stough Jr, 108 Broad St., Hellam, of the Pennsylvania Baby Beef Club; Galen R. Kopp, assistant York County ag agent, and Miss Sharon Snyder, Etters RD1, of the Newberrytown 4-H Club and chairman of Promotion Week.

4-H has added many new projects, in addition to animals and home economics projects. In York County, there are a variety of nearly 100 projects from which to choose.

In the agricultural project areas, a person can choose from field corn, tomatoes, flower and vegetable gardening, dairy, beef, lamb, horses, rabbits, capon, and tractor.

In the home economics area, there is a choice of baby sitting, child development, start stitching, create with fabrics, knitting, food preservation, home decorating, home furnishings and a variety of food projects.

Miscellaneous projects include: automotive, pets, electric, entomology, forestry, geology,

(Continued On Page 33)

MATCHED TO YOUR GROWING CONDITIONS . . .

*WL 305
WL 306
WL 210

New High Yielding Alfalfa in Penna. and *Maryland!

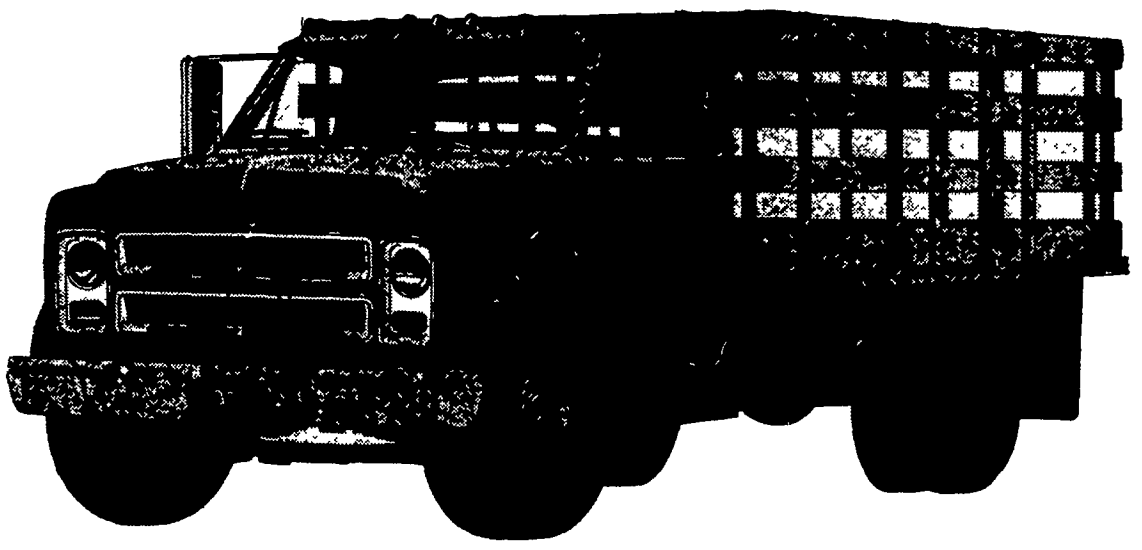
*Yielded 7.09 Tons of Forage in 1971 -12% Moisture-4 cuttings

Now Available through your local dealer!

- Resistant to Bacterial Wilt and Anthracnose
- Tolerant to Alfalfa Leaf Hopper and Pea Aphid
- Rapid growing — Stand persistent — Dark green color — Fine Stems
- Excellent seeding vigor and stand establishment
- Developed by Waterman-Loomis Co., Specialized Alfalfa Breeders

BEACHLEY-HARDY
FIELD AND GRASS SEEDS
Shiremanstown, Pa. 17091

Springtime deal



Save plenty on a big Chevy truck.

When the weather warms the deals get hot on Chevy medium-duty trucks. You can choose from two cab styles-conventional and tilt-with GVW's to 44,500 lbs. and GCW's to 60,000 lbs. And here's an important money saver at no extra cost: a 96" BBC on single-axle conventionals. Also available: tandems with a wide range of axle ratios. It's your kind of truck, and you can own it now at your kind of price.

CS51403 w-12' Stake Body, West Coast Mirrors
$3989.49
Destination Charges, Dealer's Prep., Local Taxes Extra.

Built to last! Priced to go! Right now!

Chevy trucks
VENTURES CHEVROLET
—AT KISSEL HILL—
Lititz, Pa. 626-2091

4-H Promotion Week Program Set in York County

(Continued From Page 32)

photography, handyman, health, safety, science, small engine, leathercraft, soil and water conservation, recreation and many more.

The 4-H motto is "Learn by Doing" and that's exactly what 4-H members do under the supervision of their adult advisors.

The adult advisors or leaders are people who are interested in working with young people and give of their time without any monetary compensation. The local leaders work with the agents from the county Cooperative Extension Service of the Pennsylvania State University, whose office lays the format of the state 4-H program. However, the 4-H members themselves organize most of the program for county-wide activities and the individual clubs also organize their own local club events.

Demonstrations, camps, roundups, judging teams, and public speaking are also part of the language of 4-H. Local and county demonstration days encourage the members to explain and show to others how to perform certain steps in completing a project. Such an activity as this, and public speaking events help the individual member develop poise and self confidence.

Girls also have the opportunity to model clothes they have made. Winners at the county level in these events have the opportunity to compete in regional and perhaps state events.

Camps, either three day camps or one day camps, are a fun feature of 4-H. Opportunities for leadership development are also present in these camps, as well as other events. Judging teams for animals, vegetables, flowers, are trained to judge the quality of the animal or product and these teams or individuals compete against each other at the county, state and national levels, in many cases.

Roundups give the opportunity for each member to display the result of his project work at a specified time. The project and the project record book are presented for judging and ribbons are awarded.

Outstanding 4-H members may win awards and trohphies at the countywide achievement night. Many may have competed at the state level, and state winners are selected in many project areas. State winners then go to Chicago to compete for national awards.

Almost every project area has a sponsor, such as Ford Motor Co., Sears Roebuck, etc. Each of these sponsors pays for county, state and national awards. Without these sponsors, many 4-H activities would not be possible.

Responsible citizens learn much about their government. Attending such events as the Citizenship Short Course and State Capitol Days, help the 4-H'er become acquainted with our government.

So you can see, 4-H is an ambitious program for the youth of today, geared toward people from the city, farms and country side.

These 4-H members pledge their head to clearer thinking, their heart to greater loyalty, their hands to larger service, and their health to better living, for their club, their community, their country and their world in order to form and make the group that will be the leaders of the future.

FUNK'S
World's Most Versatile Forage
78F

All 'round forage crop for dairymen and beef producers. A nutritious, high yielding sorghum-Sudangrass hybrid; ideal for grazing, hay, haylage, green chop, standing hay.

FUNK'S G HYBRID
SEEDSMEN TO THE WORLD

A. H. HOFFMAN SEEDS, INC.
LANDISVILLE, PA. 898-2261

The limitation of warranty and remedy on the tag attached to each bag of Funk's G-Hybrid sold is a part of the terms of sale thereof

Funk's is a Brand Name Numbers Identify Varieties Funk Bros Seed Co International Headquarters, Bloomington, Illinois 61701

TRY A CLASSIFIED AD!

REAL MONEY SAVING DEALS

This is the time of the year that we can get you prepared to go to the field with real confidence and a satisfied feeling of having a dependable tractor.
WE'RE TALKING ABOUT THE LEYLAND FARM TRACTORS.

FOR DEMONSTRATION CALL US 626-4355

BRITISH LEYLAND TRACTORS

SHENK'S FARM SERVICE
R.D.4, Lititz, Pa.

40th Anniversary CELEBRATION

SERVING (1932-1972) THE COMMUNITY

SALES DAYS

★ FARM MACHINERY ★ PARTS ★ APPLIANCES

MARCH 16, Thurs. 'til 5 — 17, Fri. 'til 9 — 18, Sat. 'til Noon 1972

ALLIS-CHALMERS
Bring your tractor in for a FREE Dynamonitor test during this Celebration!

10% OFF
ON PLOW SHARES & CULTIVATOR SHOVELS
REGISTER FOR DOOR PRIZES

NEW HOLLAND

STARLINE

★ REFRESHMENTS
★ DOOR PRIZES
★ DEMONSTRATIONS

DRIVE AND FEEL THE RUGGED "40" HP OF THE AC 160 TRACTOR

GE
Special prices on GE Appliances plus Bonus gifts on major appliance purchases.

Visit the Show Room of GE and See the New '72 Models

SEE THE NEW 16½ HP SIMPLICITY HYDROSTATIC GARDEN TRACTOR

L.H. Brubaker INC.
350 Strasburg Pike, Lancaster
Ph.: Lanc. 397-5179 — Strasburg 687-6002

BALER TWINE
PRE-SEASON PRICES

Public Sale Register

SAT. MARCH 11- 9:30 A.M. Public Sale of Farm Equipment and 20 Holstein Heifers located 4 miles west of Ephrata on Rte. 322, in Clay turn South on Clay road, 1 mile on Clay road. Watch for Sale Signs. Terms by Paul M. Weaver; John E. and Paul E. Martin, Auctioneers.

SAT. MARCH 11- 10 A.M. Samuel Schlough and Sons Annual Spring Sale on the premises along Schlough Road leading from Alleghenyville to Maple Grove, Berks Co., Pa. Terms by Samuel Schlough and Sons, Leid, Gundy and Fry, Auctioneers.

SAT. MARCH 11- 11 A.M. Auction Sale of Complete Line of Farm Machinery located 5 miles South of Oxford, Pa. Turn off Rte. 472 at Hickory Hill or 1½ mile South of Lincoln University, Pa. Turn off Rte. 896 on Camp Saginaw Road at New London, Pa. Watch for Signs. Sale by E. Harvey Chase, Jr, Harold S. Hill and Son Auctioneers.

SAT. MARCH 11- 9:30 A.M. Annual All Day Sale sponsored by the Gordonville Fire Company to be held at the Fire House. Donations and commission basis. Ira Stoltzfus, Auctioneer.

SAT MARCH 11- G K. Wagner Estate located on Old Hershey Road, Elizabethtown, Real Estate, Antiques and Household Goods. C H. Wolgemuth, Auctioneer.

SAT MARCH 11- 11 30 A.M. Public Sale of Late Model Farm Machinery and Cattle Truck located off Rt. 24, approx. 3 mile north of Stewartstown, Pa. near the village of Rinely, along Faraway Lane, in York Co., Pa Sale by Frank S. Sweeney, Owner, Stewartstown, Pa. RD2, Robert L Sechrist, auctioneer.

SAT. MARCH 11- 12 Noon Public Sale of Farm Machinery, Antiques and Household Goods located 1 mile west of Georgetown on Furnace Road. Terms by Alfred H. Erb.; Lloyd Kreider, Auctioneer

TUES. MARCH 14- Pulbic Sale of Farm Equipment, at Elizabethtown RD3. Sale by S S. Ginder; C H Wolgemuth, Auctioneer.

TUES. MARCH 14- 1 P.M. Dairy Cattle Sale at our dairy barn in Bath, N. Y (Rte. 15) 130 Top Interstate-tested Holsteins, a number Registered. Sale by Rumsey Sales, Bath, N. Y.

WED. MARCH 15- 11:30 A.M. Real Estate 1:30 P.M. Public sale of 151 Acre Farm, and Full Line of Farm Equipment at Myers Lane Farm, ¾ mile out of Christiana, Pa. on West Broad St., 1 mile North of Rt. 372 along William Run Road, 2½ miles South of Route 30 (Gap). Owners Frank W. and Margaret F. Myers, Linwood, Pa. Carl Diller and J. Everett Kreider, Auctioneers.

WED. MARCH 15- 1 P.M. 150 acre Dairy Farm, located ¾ mile west of Christiana known as Frank Myers Farm. Diller and Kreider, Auctioneers.

THURS. MARCH 16- Noon Spring Festival Sale and 298th Garden Spot Sale at the J. M. Brubaker Farm located about 1 mile south of Willow Street Village just off Rtes. 72 and 222. About 4 miles south of Lancaster, Penna. Watch for Signs. R. Austin Backus, Inc., Sale Mgrs. & Auctioneers, Mexico, N. Y.; Earl L. Groff, Local Rep., Strasburg, Penna.

THURS. MAR. 16- 11:30 A.M. Public Sale of Full Line of Farm Equipment located 2 miles west

(Continued on Page 35)

NOTICE

AUCTIONEERS!

We print sale bills.

Call 394-3047 for price.

LLOYD H. KREIDER

Auctioneer and Sales Manager

330 West State St
Box 2 RD1

Quarryville, Pa. 17566
Ph; 786-3394

HOLSTEIN & HOLSTEIN CROSS

FEEDER STEER SALE

500 HEAD

7:00 P.M. MONDAY, MARCH 27, 1972

ROCKINGHAM LIVESTOCK SALES INC.
Harrisonburg, Virginia

GRADED BY VIRGINIA DIVISION OF MARKETS

For Information Contact:
VA. BEEF CATTLE ASSOC. OR ROCKINGHAM LIVESTOCK SALES, INC.
P.O. Box 67, Harrisonburg, Va. 22801
Harrisonburg, Va. 22801
Tele: (A.C.) 703-434-6765

Public Sale

OF

FARM MACHINERY & HOUSEHOLD GOODS

4 mile north of Oxford off Route 10, turn northwest at Grace Baptist Church, first farm on right.

Friday, March 17, 1972

10:00 A.M.

Household Items Sold first.

5 TRACTORS

2 Ferguson 30, 2 Massey Harris 33, 1 Massey Harris 333, M.F. 3 bottom 14 in. plow (trip). J.D. 32 disc transport, J.D. 28 disc, Brillion 9 ft. cultipacker, Ford hyd. mower, J.D. 4 bar rake, I.H.C. rake, N.H, hyd, baler, N.H. Super 77 baler, Four J.D. flat bed wagons, New Idea hay conditioner, Cardinal elevator, Massey Harris 2 row cornplanter, spike harrow.

Tons of 1st. 2nd. 3rd. cutting alfalfa hay.

App. 20 tons of straw, M.H. #80—10 ft. self propelled combine, J D. 15 disc grain drill (good), N.H. 327 manure spreader, New Idea 1 row cornpicker, Ford Ferguson dirt scoop, 15 milk cans, double SS tubs. 55 Chevrolet farm truck, small 2 wheel trailer, 10 acres of rye in ground, Oliver walking plow, harness, collars, bridles, sleigh tongues, single trees, few antiques, small tools, other articles not mentioned.

App. 50 head of black Angus and Charolais cross herd of beef cows and calves.

Household Goods

8 ft. Frigidaire refrigerator-freezer (no frost), Frigidaire washer, dryer and ironer, elec. appliances, mirrors, 11 pc. gray mist dining room suite with large buffet and china cabinet, 3 pc. sectional living room suite, black & red swivel rocker, many lamps, end tables, coffee table, 3 complete bedroom suites, youth bed with new mattress & springs, several chests of drawers, old table model sewing machine, old treadle sewing machine cabinet, 2 single beds, new hall runner (20 ft.) never put down, large living room rug 15 x 18 ft., throw rugs, books, knick knacks, jars, bottles, oil heater, drapes, curtains, bedspreads, clothes hamper, pictures, some dishes, 2 desks, Motorola TV, Frigidaire elec. stove, several bureaus and vanities, many odds and ends too numerous to mention.

Terms by,
Kemper F. and Nancy L. Sexton

Kreider & Diller Aucts.

Lunch by Oxford Girl Scouts #750.

TRY A CLASSIFIED AD!

PUBLIC AUCTION

DAIRY HERD DISPERSAL

70 HEAD

THURSDAY NIGHT MARCH 16. 1972

starting 8:00 p.m. sharp

SALE LOCATED 5 MILES NORTH OF RT. 222 ALONG 897, 2 MILES NORTH OF REINHOLDS.

Due to death in the family we purchased the entire John Troop herd from Wayne Co. Included in this herd are started heifer calves - open heifers - bred heifers, bred for fall freshening and cows in all stages some pure breeds - all are vaccinated for shipping fever and S. B. R.

PS: Don't miss this sale if in need of young fall cows - fresh cows - springers or summer cows or Heifers.

Health Charts Nite of Sale
RANDAL KLINE — AUCTIONEER
Vernon and Ray Kline — Owners
PHONE Area Code 215 267-2368 or 267-2298

NOT RESPONSIBLE FOR ACCIDENTS
REFRESHMENT STAND

PUBLIC SALE

FARM MACHINERY—DAIRY EQUIPMENT
HOG & POULTRY EQUIPMENT
HOUSEHOLD ITEMS

The Undersigned Owner Will Offer at Public Sale, at his Farm Located at 162 South Nixon Road State College, Pa., Centre Co., 4 Miles West of State College, 3 Miles North of Pine Grove Mills, the following:

SATURDAY, MARCH 18, 1972

BEGINNING AT 11:00 A.M.

FARM MACHINERY

I.H. C. 460 Tractor, Fully Equipted, Exceptionally Good Condition (2800 Hours); Farmall H. Tractor, Completely Overhauled; I.H.C. 411 Plow 4 P m. 14" Tripback; Little Genius Plow, 2 Btm. 14"; I.H.C. Harrow, 3 Section, Used 3 yrs; Cultivators For (H); J.D. 14 T. Baler; Oliver Hay Crimper, Like New; J.D. 30' Elevator, with ½ H.P. Motor; Massey Harris Clipper Combine, 6'; 2 Flat Bottom Wagons, Good Combine; PapecCorn Harvester; I.H.C. 25 V. 7' Mower; I.H.C. Corn Planter, 2 Row; Oliver Grain Drill, 13-7; Clark Disc, 8'; New Idea Manure Spreader, No. 17, New Web; New Idea Rake, 4 Bar; Oliver Corn Picker, 2 Row; Land Roller; Drag, 12'; Clipper Seed Cleaner; Centrifugal Pump with 1-3 H.P. Motor; Utility Trailer, 40" Sides; 2 Tarpaulins, 20'x20' and 12'x16'; Horse Barn, 12'x18' Sturdy Built, Movable; Other Items Too Numerous To Mention; Plus 1500 Bales Hay, Alfalfa and Timothy, Good Quality; 200 Bu. Ear Corn.

DAIRY EQUIPMENT

3 Surge Milker Units; Stainless Steel Strainer; 24 Milk Cans; Double Tubs and Pails; Surge Milker Pump and Motor; Cattle Clippers, Sunbeam; Electric Heater, New.

HOG EQUIPMENT

3 Hog Feeders, 25 Bu. Steel (Jamesway); 1,80 Gal. Fountain; Hog Shelter, 8'x14'x7' High, 2" Oak Floor.

POULTRY EQUIPMENT

Range Shelter; 2 Feeders, 200 lb. Cap.; Brooder Lamps; Nexts; Fountains; Feeders, Ect.

BUTCHER TOOLS

Scalding Trough; 2 Iron Kettles and Furnaces; Meat Grinder; 5 Hog Hangers.

HOUSEHOLD ITEMS

Metal Bed; Maple Bed; Bed Springs; Maple Dresser; Oak Dresser; Chest of Drawers; Wash Stand; Library Table; Sewing Machine; Oak Table and Chairs; Kitchen Cabinet with Porcelin Top; Utility Cabinet; Wardrobe; Chairs; Canning Jars; Electric Sewing Machine in Good Condition.

Terms — CASH

ROBERT E. HOMAN,
OWNER

AUCTIONEER — HAROLD CARPER
R.D.1, West Decatur, Pa.
Phone: (814) 342-5157
Aictioneers & Owners not held responsible in case of Accidents.

LUNCH AVAILABLE
— WATCH FOR SALE SIGNS —
NOTE — THIS IS A CLEAN UP SALE.
AUCT'S NOTE: ALL MACHINERY IS IN EXCELLENT CONDITION.

★ Public Sales Register ★

ALL DAY

CONSIGNMENT SALE
FRIDAY, MARCH 17, 1972

Located on North Maple Avenue, Leola, ½ mile North of Route 23. Watch for Sale Sign.

Variety of Tractors, Farm Machinery, Horse Drawn Implements, Lumber, New Tools, etc.

Sale by DAVID H. GOOD

Frank & Paul Snyder, Auct.
We sell on Commission

Next Sale April 7, 1972
Not responsible for accidents.

RE-SCHEDULED
Public Sale
OF
Real Estate - 151 Acre Farm
FULL LINE OF FARM EQUIPMENT
AT MYERS LANE FARM

¾ mile out of Christiana, Pa. on West Broad St., 1 mile North of Rt. 372 along William Run Road. 2½ miles South of Route 30 (Gap).

Wednesday, March 15, 1972
Sale At 11:30 A.M.
Real Estate To Be Sold At 1:30 P.M.

Real Estate consists of large stone and frame Dairy barn, 37 comfort stalls, calf and Heifer pens, stable cleaner, fans, silos, 4 car garage, corn crib, implement shed and other buildings. Sitting among old shade trees stands a 120 year old stone house with conveniences, fireplace, open stairway, modern kitchen, bath, etc. Farm and Meadow land—111 fertile acres, 40 acres meadow with strong stream, spring and large pond. Approx. 4100 feet of road frontage, approx. 1542 feet railroad frontage, Acreage and buildings to be sold as follows: 1 parcel 40 acres more or less: 1 parcel 111.6 acres more or less including all farm buildings. Long term financing available. Brochure available by contacting auctioneers. Inspection of property March 11, 10 A.M. until 3 P.M.

FARM EQUIPMENT
4-TRACTORS

John Deere "2510" Diesel (900 hours) w-37 loader, hydraulic bucket w-72 inch snow bucket
J.D. Model "M" w-5-foot mower
J.D. Model "B" w-cult. (good rubber)
J.D. "A" w-45 Loader

J.D. RWA Transport 28 Disc (used 2 years), J.D. No. 6 Chopper, J.D. No. 55 Blower, Pipe and Belt, J.D. "640" Rake (rubber teeth), J.D. 15 Disc Drill w-Seed Attch., J.D. 12 Fert. Drill, J.D. "32-B" Sprayer (used 2 years), J.D. "R" Manure Spreader, J.D. No. 5 Mower, J.D. No. 44 2 Bottom Plow, J.D. 12 ft. Harrow J.D. Combine, 12A.

N.H. 67 Hayliner Baler, N.H. Flail Bar, Silage Wagon, Ruth 28 ft. Elevator, I.H.C. No. 33 Conditioner, Brillion Cultipacker, Post Hole Digger, Potato Plow, Wheelbarrow, Seeder, Cement Mixer.

20-Ton Clover, Alfalfa, 5-Ton Straw, 20-Ton Ear Corn, 350 Bu. Oats.

1969 Dune Buggy - like new
Ford 1963, ½ Ton, 6 Cyl. Pick-up

Bob Sled, Sleigh.
DeLaval No. 73 pump, 3 units, carrying pails, 14 milk cans, 8-can cooler, hot water heater, etc.

4 Rolls NEW Page Wire 3 Rolls Barb Wire

MISCELLANEOUS—Iron Kettle w-3 foot, Air Compressor, Bench Vise, Grinder, Saw-Buck.

Other items not mentioned, as this is the first sale held on this farm in many years.

Owners
FRANK W. MYERS &
MARGARET F. MYERS.
Linwood, Pa. 19061
Phone 215-HU5-4747

Carl Diller and J. Everett Kreider, Aucts.

Lunch by Compass School
Not Responsible For Accidents Day Of Sale.

(Continued from Page 34)

of Millersville along Owl Bridge Road, Manor Twp. Watch for arrows. Sale by Chester and Elsie Keeports, Carl Ciller and J. Everett Kreider, Auctioneers.

THURS. MARCH 16- 8 P.M. Public Auction of Dairy Herd Dispersal of 70 head located 5 miles north of Rt. 222 along 897, 2 miles north of Reinholds. Sale by Vernon and Ray Kline, Owners, Randal Kline, Auctioneer.

THURS. MARCH 16- 12:30 Noon Big Guernsey Sale at the Assn. Sales Pavilion, Lancaster, Penna. Sale Managed by Penna. Guernsey Breeders' Ass'n., P. O. Box 458, Camp Hill, Pa. 17011.

FRI. MARCH 17- Kemper Sexton Farm Equipment Sale east of Oxford, Pa Kreider and Diller, Auctioneers.

FRI. MARCH 17- 1 P.M. Garrison's Complete Milking Herd Dispersal located 3 miles West of Troy, Pa., Bradford County on the Porter Road. Terms by Robert and Ruth Garrison, Owners; Carl Diller and Everett Kreider, Auctioneers. D. O. Rockwell's Livestock Auction Service, Troy, Pa., managers.

FRI MARCH 17- 8 P.M. 50 Head Registered & Grade Canadian & Wisconsin Holstein Sale at the Black & White Holstein Farm, Lancaster, Penna Sale by Charles C. Myers, Owner, Abe Diffenbach, Auctioneer

FRI. MARCH 17- 9:30 A.M. All Day Consignment Sale located on North Mapel Avenue, Leola, ½ mile North of Route 23 Watch for Sale Sign. Sale by Dayid H. Good, Frank & Paul Snyder, Auctioneers

SAT. MARCH 18- 10 A M Auction Sale over 550 fine, new and floor sample furniture and accessories at Ogden-Howard, 5th and King Streets, Wilmington, Delaware. Rudnick and Matas, Auctioneers.

SAT MARCH 18- Russell F Heilman & Son, 1 mile North of Cleona, 50th Anniversay Public Sale of Reg. Holstein Cattle and Yorkshire Hogs Roy I Ebersole and Walter Dupes, Auctioneers

SAT MARCH 18- 11 A M. Public Sale of Farm Machinery, Dairy Equipment, Hog and poultry equipment and Household items At farm located at 162 South Nixon Road, State College, Pa.

(Continued On Page 36)

BIG GUERNSEY SALE
THURSDAY, MARCH 16, 12:30 NOON
At the Ass'n. Sales Pavilion, Lancaster, Penna.

75 Head - 1 Bull - 43 Cows - 18 Bred and 13
Bang's & T.B. Cert. **Open Heifers.** Vaccinated

The sale features the Woodfield Dispersal owned by Edward Samsel, Wycombe.

1971 DHIA Ave: 10,603M-525F-27 Cows

This herd is one of the best we have ever sold in production and type. Ten have records over 10,000 lbs. M up to 13,000 lbs M.

Additional consignments of equal quality will make this a most attractive selection.

From the Woodfield Herd there are 23 due from June through October. Now is a good time to buy that kind. They will be a lot cheaper than this fall.

Sale Managed By:
PENNA. GUERNSEY BREEDERS' ASS'N.
P.O. Box 458 Camp Hill, Pa , 17011

WILLOWBRAE REG.

HOLSTEIN DISPERSAL
10 miles east of Lancaster, just North of Rt. 30 at Leaman place, (Londonvale Road), Lancaster County, Pa.

THURSDAY, MAR. 23, 1972
50 Head (30 Milking age, 20 Heifers all ages)

Certified, Accredited, Vacc. Interstate Tested, Checked for Preg., D. H I A several years over 500 fat, 100 per cent Atlantic Sired Some fresh ahead of sale, several springing, many due early Summer and throughout fall. Plenty of size and dairyness, good working cows.

+Ellen (Black Gold) 3y. 356d 15,924m 613f 3.8 **per cent** Her dam made over 100,000m L. T rec

+Repeater Dottie—**7y 338d 16,057m 667f 4.4 per cent**, Also at **5y. over 800f 4.4 per cent, Due in June**, (her dtr. selling made at 2y, 13,000m). A maternal sister selling, Hector Betty 2y 287d 12,995m 4.3 per cent. Their dam sells w-150,000m 4 2 percent. L T. Rec.

+Sadie—**An own dtr. of Osborndale Ivanhoe 700f 4 per cent, 4** other 600f records, L. T. of 119,800m 3 8 per cent She in calf to Pretz Burke Idol, her Majesty ylg. dtr. sells.

Dusty Lady—**3y 287d 15,241m 608f 4.0 per cent.** Bred for fall, her 6 mo. Kid Samson dtr. sells.

+**Jerry Julia—4y 263d 15,126m 604f 4.0 per cent.** Bred for fall.

+Master Duke Doris—**6y 359d 16,959m 688f 4.0 per cent.**

+Ideal June—7y 359d 16,349m 644f 3.9 per cent. 2 dtrs , one a Bonus, the other a Marc, Sells.is

+Burke Bonnie—2y 364d 15,190m 528f 3.4 per cent. Due before sale day (Her Optimist ylg. sells)

Others from dams w-over 100,000m L. T. Recs., dtrs. sell from following Sires: Leander, Milk & Honey, P. Ivanhoe Star, Flashy Boy, K. Ivanhoe Jack, Dusty Paragon, Etc.

30 years Breeding Registered Holsteins, and have made a Reputation wherever cattle have gone.

FARM EQUIPMENT SELLS AT 10:30 A.M.

J. D. "1520" Gas Tractor (Ex.), 3 Bottom, 14-inch 3 point plow, No. 50 Side Mounted Mower, J. D. "34" Spreader, J. D. 24 Disc, J. D. 13 Disc drill, J. D. (Symmetrical) Rake, J. D. heavy-duty wagon w-sides, Ford "8N" w-Loader, Farmec Bale Elevator (New), grain elevator, N. I. Grain Bin Wagon, Cultipacker.

20-TONS EAR CORN

Alamo Pump (like new) 3 Surge units, Milk Cans, Household Articles included—Dining Room Suite, 2 good Metal Kitchen Cabinets, (with glass) single & double Metal Beds, Bureau, Dresser, Rocker, Maytag Wringer Washer, Victrola, Records and numerous other items.

Cattle Sale at 1:00 p.m. Sharp
Held Under Cover Catalogs Available
Lunch

SALE BY,
Elmer N. Hershey
R#1, Gordonville, Pa.
768-3010

AUCTS. & SALE MGRS.
CARL DILLER, 464-2233
J. EVERETT KREIDER, 284-4517

★FARM
★ANIMAL
★EQUIPMENT
AUCTION SALE

FREE!
Your sale can be listed in our Sales Register without charge Just mail details to Lancaster Farming, P O Box 266, Lititz, Pa 17543

•MORE MILK •MORE MEAT
•MORE PROFIT
WITH
MADISON SILOS

• Feed high-quality, nutritious, corn and grass silage all year for more milk, more meat and more profit
• Low original cost
• Low upkeep cost
• More than 60,000 Madison Silos in use

Madison Silos
Div. Martin Marietta Corp.
1070 Steinmetz Rd.
Ephrata, Penna. 17522
Ph. 733-1206

LOCAL DEALERS

Frank Snyder
Akron 859-2688

Caleb Wenger
Quarryville 548-2116

Landis Bros. Inc.
Lancaster 393-3906

Carl L. Shirk
Lebanon 867-3741

Sollenberger Farm Supply
Centerport, Pa.
Ph. 215-926-7671

★ Public Sales Register ★

(Continued From Page 35)

Centre Co., 4 miles west of State College, 3 miles North of Pine Grove Mills. Sale by Robert E. Homan, Owner; Harold Carper, R.D.1, West Decatur, Pa. Auctioneer.

SAT MARCH 18- 10:00 A.M. Complete Dispersal of 75 Registered Herefords, 150 Acre Farm and complete line of Farm Equipment located at Interlaken, New York. Sale by Vance Crane and Son; Ronald D. West, Sale Manager, Robert M. Shaylor, Auctioneer.

SAT. MARCH 18- 10:30 A.M. Public Sale of Valuable Farm Machinery and Personal Property at RD12, Hellam Branch at Delroy turn at Helders Paint Store off East Prospect-York Road. Terms by William C. and Viloa M. Buser; Jacob A. Gilbert, Auctioneer.

SAT MARCH 18- All Day Sale of Farm Machinery and Holstein Dispersal, near Jersey Shore, Lycoming County, Pa. Sale by Anson Fisher. Diller, Kreider and Fraley, Auctioneers.

MON. MARCH 20- 10 A.M. Annual Spring Sale of New & Used Farm Machinery. M. M. Weaver & Sons, Leola, Pa. Phone 656-2321

WED. MAR. 22- Public Sale of farm machinery, equipment, hdwr, implements and supplies at our new place of business along Route 340, 2 miles East of Intercourse and 4 miles South of New Holland. Sale by Paul Z. Martin, Blue Ball, Pa.

THURS MARCH 23- Registered Holstein Dispersal located just off Rte 30 near Leaman Place.

(Continued on Page 37)

Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you forgot to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.

SPECIALS ON GOODYEAR SUPER TORQUE

13.6 x 38 6 ply $95.00
12.4 x 36 6 ply $90.00
16.9 x 34 6 ply $130.00
18.4 x 30 8 ply $140.00

All sizes include Federal Tax
We install or repair on your farm.

MAMMAU TIRE SERVICE
Mount Joy, Pa.
653-1260

We Specialize in Liquidation Sales of All Kinds
Farm Machinery, Construction Equipment and Land

FARM MACHINERY AUCTION SALE

Tractors and Farm Machinery

Exit 10 or 11 off Interstate 83 Emigsville, Pa.

MARCH 17, 1972
at 10 o'clock A. M.

SALE RAIN OR SHINE

York Co. Farm & Ind. Equip. Co. Inc.
4 Miles North of York, Pa. on Route 181
Box 222 Emigsville, Pa. 17318
Phone: 717-764-6412

If you have machinery not suitable for your trade, bring it to our sale and turn it into ready cash. If you need machinery of any kind you will find it here at our sale.

We Welcome You as a Buyer, Seller or Visitor.

PUBLIC SALE

DISPERSAL OF FARM EQUIPMENT
For Willow Valley Farms Inc.
TUESDAY, MARCH 14, 1972

Will be sold at Public Sale on Willow Valley Farm No. 5, located 2 miles South of Lancaster, Pa., along Route 222:

6 TRACTORS

656 FARMALL GAS, 3 Pt. Hitch, T.A. in excellent condition; 2020 JOHN DEERE DIESEL UTILITY with No. 48 Loader, Manure Bucket, Dirt Bucket, Chains, Heat Houser, P-96 Woods Snow Blade; 65 MASSEY FERGUSON GAS UTILITY; FARMALL M TRACTOR; ALLIS CHALMERS G TRACTOR and Cultivator; ALLIS CHALMERS BIG TEN LAWN TRACTOR, Blower, Blade, Mower, Chains, Wheel Weights; BOLENS ESTATE KEEPER RIDING MOWER.

TILLAGE EQUIPMENT

John Deere 3-Bottom 3-Pt. 14-In. Trip Bottom Plow; 2-Bottom John Deere Roll Over Plow; 2 Brillion Cultipackers; John Deere 32 Disc Harrow on Wheels; 3-Pt. Weeder; Land Roller; 3-Pt. Hitch Cultivator; Post Hole Digger; 3-Pt. Hitch Blade; Gannon 3-Pt. Scraper Box; Gill 5-Ft. Pulverizer.

Harvesting and Hay Equipment

Gehl Model 800 Recutter Blower like new; Hesston 8-Ft. Self Propelled Windrower; John Deere Model 38 Harvester with 2-Row Corn Head and Pickup Head; John Deere Model 65 Blower; Massey Ferguson 3-Pt. Dyna Balance Mower; 2 Load King Forage Boxes with Heavy Duty Running Gears; 38-Ft. Little Giant Elevator; Grain Auger with Motor; 2 Gravity Wagon Boxes; Flat Wagon with Hay Sides; Massey Harris No. 50 Combine.

1967 FORD F-100 PICK-UP

4-WHEEL DRIVE, 4-SPEED TRANS. WITH SNOW PLOW

1960 International A-110 Pick-up

Allis Chalmers 4-Row No-Till Corn Planter with Liquid Fertilizer Attachment and Dicky John Monitor; John Deere 2-Row Corn Planter; Hawk Built 180 Bushel Tank Spreader; New Holland 180 Bushel Tank Spreader; 4 Tuscarora Feed Carts; 4 Surge Milker Units; 10 Kreider Calf Pens; PTO Surge 1500 Watt 3-Pt. Generator; Carter PTO Irrigating Pump; Netting for Water Ways; Small Air Compressor, and many more items not mentioned.

Sale time 9:30 A.M. Terms by

WILLOW VALLEY FARMS INC.
Sale Conducted by Willow Street Pike, Lancaster
Long & Thomas, Sale Service
Chet Long and Dave Thomas, Auctioneers
For Information Call 859-1020 or 733-1271

Lunch Available Across the Street at Willow Valley Restaurant

J. H. O'NEILL AUCTIONEERS J. O. RYAN

PUBLIC AUCTION

Complete Line of Farm Machinery, Tractors and Trucks

The undersigned, having discontinued farming, will sell the following at Public Auction on the rented premises known as 'CONSTANT FRIENDSHIP' located on EMMORTON ROAD (Md. Rte. 24)—5 miles South of BEL AIR (via U. S. Rte. 1)—5 miles North of EDGEWOOD (via U. S. Rte. 40) and ½ mile North of I-95 JFK HIGHWAY at Exit No. 4—in Harford County, Maryland, on

FRIDAY, MARCH 17, 1972
at 10:00 a. m. (EST)

TRACTORS: IHC 806 (D); IHC 656 (D); IHC 544 (D); IHC 340 (G); IHC 300 (G); IHC Super C (G); IHC Super A (G) w/cultivators and fertilizer attachment.

TRUCKS: 1960 F600 Ford w/Grain and Stake Bodies; 1960 F600 Ford w/Flat and 1600 gal. Tank Bodies; 1956 S160 Int'l w/Stake Body; 1952 L160 Int'l w/Stake Body; 1947 Ford; 2 Van Bodies 16 ft.; Logging Truck Body.

FARM MACHINERY: IHC No. 560 Plow 6 x 16"; IHC No. 37 Disc Harrow, 13 ft.; IHC Mounted Disc, 9 ft.; 4 IHC Hydraulic Cylinders; IHC Hydraulic Spring Tooth Harrow, 20 ft.; IHC Spring tooth Harrow, 16 ft.; IHC Spike tooth Harrow, 20 ft.; 4 section Spike tooth Harrow; IHC Rotary Hoe, 12 ft.; IHC Cultipacker, 8 ft.; IHC 4 row Corn Planter (used 1 season); Easy Flow 2 ton PTO Fertilizer Spreader; 2 Planter, Jr. Hand Seeders; 6 row Planter, Jr. Vegetable Seeder; IHC 13 x 7" Disc Grain Drill; 2 Holland Transplanters, 2 row w/Tanks and Mounting Brackets; IHC No. 68 4 row Hydraulic Cultivators w/Fertilizer Attachments; IHC No. 68 2 row Cultivators; 2 IHC 2 row Cultivators; 2 Century Field Sprayers; IHC mounted Mower w/7 ft. and 9 ft. Bars; IHC S-D Rake; IHC No. 46 PTO Baler; 2 IHC Flat Wagons; IHC No. 70 Heavy Duty Flat Bed Wagon; Cyclone Grass Seeder, 5 bu.; IHC No. 2000 Loader w/Fork and Bucket.

MISCELLANEOUS: 4000 Tomato Baskets, ⅝ th bu.; 4 large truck canvases; 25 Dog or Rabbit Pens; Equipment and Machinery Parts; Small Tools and Supplies.

TERMS — CASH

Not responsible for accidents on day of sale.

Clyde C. Dennis, Jr., Owner
Bel Air, Md., 301-838-3568 or 6242

AUCTIONEERS' NOTE: This sale offers a good line of Farm Machinery of recent vintage and affords an opportunity for replacement or additional needed equipment.
M. H. Ryan, Clerk

Lunch available on the grounds.

PUBLIC SALE
OF FARM EQUIPMENT & REGISTERED HOLSTEIN HEIFERS
Tuesday, March 21, 1972
11:30 A.M. Sharp

7 miles south of Lancaster, ½ mile east of Rt. 222, 5 miles north of Quarryville (along Lime Valley Road).

John Deere 3010 Tractor w-3 bottom plow A. C. D-14 Tractor w-side mounted mower, both with power steering, A. C. 28 Transport Disc, A. C. 2-row (Tool Bar) Cornplanter.

N.H. 270 BALER W-THROWER, N.H. 460 HAY-BINE.

N.H. Rake 56, Grove Self-Unloading Wagon, Star Line Tank Spreader, Sauder Loader w-bucket, International No. 16 Harvester w-Grass and Corn Head. Ontario 13 Disc Grain Drill, Kool Blower, Case 1-row Cornpicker, Scraper, New Idea Wagon, 2 high side wagons, Bale Elevator, Brillion 9 ft. Cultipacker, 3 section harrow, (3) hydraulic cylinders.

1968 FORD ½ TON (6 CYL.) PICK-UP
1958—V-8 ½ TON PICK+UP

20 REG. HOLSTEIN HEIFERS

From Record Dams, several over 15,000 milk, they range from 3 months to 2 years including 4 Bred, Vaccinated, Certified Charts, Curtiss Sires including Stardust, Penn-Gate Fond Reflection, Vista Double, UNH President King, Admiral Imperial Chief, etc.

SPUTNICK 4 YRS. OLD

4-Surge 50 lb. units, SP22, Pump, S.S. Bucket, Strainer, Milk Cans, Stewart Clippers, 30 gal. H. W. Heater, Dinner Bell, Lawn Roller, Air Compressor, Skill Saw, Electric drills, ½" and ¼", Jacks 10—5—1 Ton (Hydraulic), Tractor Chains, 4-Log Chains, 2-Feed Carts, Mineral Feeder, Electric Grinder, Sledges, digging irons, forks, shovels, small tools numerous other articles not mentioned.

Sale by
MAHLON H. HIGH
464-2384

AUCTS.—CARL DILLER,
J. EVERETT KREIDER

Lunch Available.

GARRISON'S

COMPLETE MILKING HERD DISPERSAL

LOCATION—3 miles West of Troy, Pa., Bradford County on the Porter Road.

FRIDAY, MAR. 17, 1972

AT 1 O'CLOCK

44 HEAD CHOICE HOLSTEIN CATTLE 44

30 Registered **14 Hi-Grades**

Young dairy of fresh cows, close springers, summer freshening with good size and quality udders.

Garrison's selected well proven sires for herd replacements such as Whirlhill Kingpin, Don Augur True Type Model, Hartsbrook Ivanhoe Ken, Ebyholme Reflection Master A, Don Augur Glorious Chime, Simpson Farm Tidy Gent, Don Augur Mothermarthas Promis, Heersche Reflector Count, Gray View Skyliner Nat, Maview Dunloggin Direct, Osborndale King Inka Fobes, Nic-A-Bar Master Prince, Skokie Coronet Climax, Westside A B Seaman.

INTERSTATE TESTED CHARTS SALE DAY

TERMS: CASH OR GOOD CHECK SALE DAY

ROBERT and RUTH GARRISON, Owners

CARL DILLER & EVERETT KREIDER, Auctioneers

JEFF WARNER, Clerk

D. O. Rockwell's Livestock Auction Service
Troy, Pa. Phone 717-297-3460

SPRING FESTIVAL SALE

AND

298th GARDEN SPOT SALE

THURSDAY, MARCH 16

LANCASTER, PENNA.

Sale held at the J. M. Brubaker Farm located about 1 mile south of Willow Street Village just off Rte's 72 and 222. About 4 miles south of Lancaster, Penna. Watch for Signs.

70 REGISTERED HOLSTEINS

All tested for immediate shipment.
Exam for Preg. & Mastitis.

SALE FEATURES —

Dispersal of 29 head from Henry Kuehn, Jr. (Ups & Downs Farm) Flemington, N. J.

"VG-88" dtr. of Pineyhill Don Juan with 679 F. 15.121 M. Dam 84 pts. with 652 fat.

"VG" "Ivanhoe" with 24,301 M. 803 fat at 6y7m. Due in June to Bootmaker. 2 dtrs. sell; one by "Marshall", other by "Model.

20,441 M. 832 fat dtr. of Roeland Ref. Signet fresh in Oct. and bred back for Oct.

21,787 M. 784 fat dtr. of Willmil A B R Roxanna Duke. "GP-82" and just fresh.

"VG-86" dtr. of "Star Man" with 625 fat, 14,569 M 2nd dry Aged Cow at N. J. B & W show.

These are only a few, all are popularly bred and bred to popular service sires.

ALSO FROM TOP CONSIGNORS A REAL GROUP!!

"VG-86" dtr. of Banella Stylemaster with 18,167 M. 741 F. due to "Astronaut".

2 yr. dtr. of "Kingpig" out of "VG" dam with 928 fat, 27,494 M. 2 other recs over 800F. Due in June.

2 yr. dtr. of "Kingpin" out of "VG-86" 20,676 M. 758 F dam. Due after Sale.

2 yr. dtr. of "Astronaut" out of 790-lb. dam; 2nd dam 607 f., 3rd dam 612 fat. Due after sale to "Ultimate".

2 yr. dtr. of Parkchester Penstate Posch out of "VG-89" "Ivanhoe" with 636 fat. Due 1st of July to "Ivanhoe Star".

18,393 M. 835 F., 3 yr. dtr. of Garwood Dean Rag Apple due to "Transmitter".

Also several good service age bulls will sell.

Many Have Been Hand-Picked By Earl L. Groff For This Spring Event!!

Make Your Plans Now to Attend and Buy at This Sale!!

Sale starts Noon — Lunch Available — Catalogs

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N. Y.

EARL L. GROFF
Local Rep;
Strasburg, Pa.

Public Sale Register

(50) HEAD REGISTERED & GRADE CANADIAN & WISCONSIN HOLSTEIN SALE (50)

Another select quality Registered and Grade Holstein sale at the Black & White Holstein Farm, Lancaster, Pa. on

FRIDAY, MARCH 17 at 8 O'clock sharp.

Fifty head of very outstanding registered and grade Canadian and Wisconsin Holsteins, they are young, large cows of very good type with fine udder development, many with records. This is an exceptionally good set of cows with most fresh or close up springers.

Farmers and dairyment, if you are in the need of top quality herd replacements you cannot afford to miss this sale.

Abe Diffenbach: Auct.
Henry Kettering: Pedigrees

CHARLES C. MYERS
Owner

CLOSE OUT PUBLIC SALE

DAIRY CATTLE - FARM EQUIPMENT - BUTCHERING EQUIP. - ANTIQUES - ETC.

Friday, Mar. 24, 1972

10:00 A.M.

On Farm 1 mile North of Annville on Thompson Ave. Turn North at traffic light in Annville, then right at White Church Second Farm on Thompson Ave. Turn South on Thompson Ave. off Rt. 72 in Bunkerhill, and drive 5 miles.

60 HEAD GRADE HOLSTEIN CATTLE

34 milking 10 close springers 11 heifers 6 mo. to 14 mo. old one of these is a red and white Holstein 8 bulls 3 mo. to one yr. old.

Most of these cattle are home raised, A.B.C. bred, or half of herd are Ivanhoe Star and Ivanhoe Jack daughters.

IMPLEMENTS

2 Massey Ferguson 65 Tractors fully equipped, W.D. Allis Chalmers tractor with mounted Ford double row corn picker, Massey Harris tractor with 2 row cultivator, 3 point hook-up, 2 row cultivator with fertilizer attachments, Duhan manure loader for tricycle tractor, Schawar manure loader for wide front end tractor, M.F. 3 bottom 14 in. mounted plow McD. 3 bottom 14 in. pull type plow on rubber, McD. disc on rubber, single cultipacker, 3 section spring tooth harrow.

Special mention - Self propelled Massey Ferguson 300 combine w..power steering, power brakes, variable ground speed, adjustable reel, quick attachment heads for grain and corn. (2 years old)

New Holland 780 baler, M.F. 3 point hook-up Dina balance 7 ft. grass mower, N.H. crimper N.H. side rake, N.H. flail chopper, King Wise 24 ft. elevator w .2 hp motor, Cardinal mounted grain elevator w motor, 2 N.H manure spreaders, International 2 row corn planter, Mc.D. 14 disc grain drill, Mc.D fertilizer spreader on rubber, 6 row sprayer, 3 rubber tire wagons w .beds and sides, Garber P.T.O. mounted grass seeder, 3 point hook-up tractor blade, double row tobacco planter, set of tobacco ladders, 500 tobacco lathe, tobacco hoers, spears, and shears, 12-20-24 pt. 4x4 Lumber. Wiard walking plow potato plow weeder potato grader.

Surge 3 unit milker pump, pipe for 30 cows, 3 surge milking units, 3 and 4 can in row milk coolers, 6 can front end open milk cooler 16 can rack, 30 milk cans, 6 loose handle milk cans, 2 stainless steel milk buckets, 2 stainless steel strainers, cow clippers (elect), fly sprayer, etc.

175 yearling Leghorn hens (laying). Chicken equipment

Approx. 15 tons mixed hay, 4 ton straw, 30 ton ear corn.

MILKING EQUIPMENT

Surge 3 unit milker pump, pipe for 30 cows, 3 Surge miling units, 3 and 4 can in row milk coolers, 6 can front end open milk cooler, 16 can rack, 30 milk cans, 6 loose handle milk cans, 2 stainless steel milk buckets, 2 stainless steel strainers, cow clippers (elect),, fly sprayer, etc.

BUTCHERING EQUIPMENT - ANTIQUES

Scalding trough, 2 iron kettles and tri-pods, butcher bench, Enterprise meat grinder w.. motor, sausage stuffer, lard press, bone saw, pudding stirrer, hog scrapers, old time hog hangers, scalding chains, ladles and meat forks, iron hog troughs, copper kettle and stirrer, wooden barrels and tubs, jelly cupboard, wood chest, sleigh bells, clocks, lamps, lanterns, old books, cookie cutters, dishes, bottles, jars, crocks, jugs, cherry seeder, iron skillets, heatrola, 2 wardrobes, tables, washbowl and pitcher and other items.

Order of Sale - small tools, butchering equipment, implements, hay and grain, milking equipment, cattle, Antiques will be sold at the same time the implements are being sold. Cattle will be sold in tent.

Conditions by
Earl D. Patches
Lizzie K. Patches
Roy I. Ebersole - A. Copenhaver - H. Weik, Auctioneers
Wenger, Brandt, and Meyer, Clerks.
Lunch by Farm Women No. 19.

(Continued from Page 36)

Sale by Elmer N. Hershey. Diller and Kreider, Auctioneers.

THURS. MARCH 23- 10:30 A.M. Public Sale of Modern Farm Equipment located 1 mile East of Mount Joy along Rte 230. Sale by Mrs. Esther Shearer, executor for the estate of Harold O. Shearer; Raymond Miller and Rufus Geib, Auctioneers.

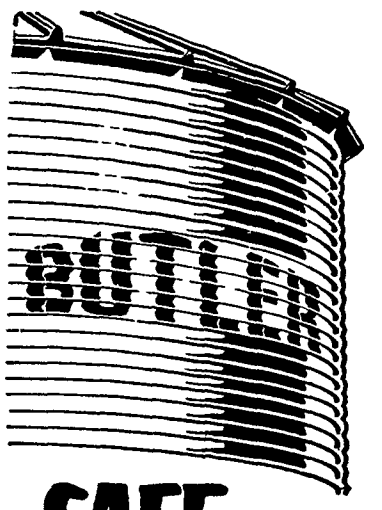
FRI. MARCH 24- 11 A.M. Public Sale of Farm Machinery located 10 mi. South of Quarryville off 222 or 1 mile east of Wakefield off 272. Sale by Harry L. Ulrich; Lloyd H. Kreider, Auctioneer.

SAT. MAR. 24- 10 A.M. Close out Public Sale of Dairy Cattle- Farm Equipment, Butchering Equip., Antiques, Etc. on Farm 1 mile North of Annville on Thompson Ave. Turn North at traffic light in Annville, then right at White Church. Second Farm on Thompson Ave. Turn South on Thompson Ave. off Rt. 72 in Bunkerhill, and drive 5 miles. Conditions by Earl D. Patches and Lizzie K. Patches. Roy I. Ebersole, A. Copenhaver, and H. Weik, Auctioneers.

SAT. MARCH 25- Public Sale of Farm Implements and Household Goods just east of Guernsey Bar, Lincoln Highway East, 5 miles East of Lancaster. Terms by David Witmer. Frank L. Steller and Robert E. Martin, Auctioneers.

SAT. MARCH 25- 10:30 A.M. Public Sale of Trucks, Tractors, Farm Machinery and Potato Equipment located ½ mile south of New Park, York Co., Pa. Turn south off Rte. 851 in the Village of

(Continued on Page 38)



SAFE STORAGE!

The Butler trademark tells you so

Butler quality grain bins give you the safest, most dependable storage you can buy. They're pre-engineered that way by the men who know grain storage best. What's more, it's easy to convert a Butler bin into an on-farm drying system, if you decide to dry your own grain. Let us discuss your grain storage needs with you. Just give us a call or stop by.

BUTLER

Headquarters for all Butler farm structures and equipment

FARMILL CONSTUCTION and REPAIR
Gordonville, Pa. 17529
Phone 717-768-8796

Public Sale Register

(Continued from Page 37)

New Park and go about ½ mile to sale. Terms by Mr. & Mrs. Everett Thompson, owners; Robert L Sechrist, Auctioneer.

SAT MARCH 25- Public Sale of Dairy Herd and Farm Equipment for Wm Ravegum, R D. 4, Manheim Wolgemuth, Auctioneer

SAT MARCH 25- 10 A M. Public Sale of Full Line of Farm Equipment, Truck, Hand Tools and Antiques located on Shenks Lane, Millersville, Pa. Sale by Mrs. Amos H Charles, Howard Shaub, Auctioneer.

SAT MARCH 25- 11 A M. Eastern Shore Showcase Sale at West Nottingham Sales Barn, Rising Sun, Md. 35 of the Best Registered Holstein Calves and Heifers from Cecil, Kent, Harford and Caroline Counties

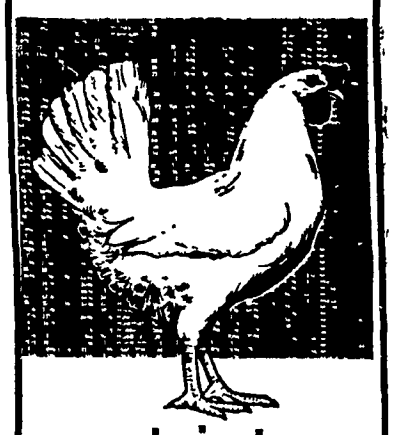
SAT MARCH 25- Andrew Berkins Estate Sale located south of The Buck just off Rt 272. Diller and Kreider, Auctioneers.

SAT. MARCH 25- 12 Noon Public Sale of Farm Equipment and Household Goods located along Rte. from Denver to Blue Lake, Hickory Run Park. Sale by Harvey Musser. H. H. Leid, Auctioneer.

MON. MARCH 27- 7 P.M. Holstein & Holstein Cross Feeder Steer Sale at Rockingham Livestock Sales, Inc., Harrisonburg, Virginia. For information contact Va. Beef Cattle Assoc., P.O. Box 67, Harrisonburg, Va. or Rockingham Livestock Sales, Inc. Harrisonburg, Va.

(Continued on Page 39)

MEN NEEDED
in this area to train as
LIVESTOCK BUYERS
LEARN TO BUY CATTLE, HOGS AND SHEEP
at sale barns, feed lots and ranches We prefer to train men 21 to 55 with livestock experience For local interview, write age, phone, address and background to
NATIONAL MEAT PACKERS TRAINING
236 Town St.-Dept. PA - 533
Columbus, Ohio 43215


sustain top production with the
BABCOCK B-300
Keeping production up...costs down...is the profit key in poultry operations. And more and more records on commercial flocks of Babcock B-300's..."The Businessman's Bird"...show sustained production of top quality eggs...often with an additional 20 to 30 eggs per bird housed over other strains. Come in... look at the records and the B-300 ..."The Businessman's Bird".
BABCOCK FARMS, INC.
Telephone (717) 626-8561)

FEEDER PIG SALE

SATURDAY, APRIL 1, 1972

2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa., along US 501.

100 to 150 — 40 to 60 lb. Choice Feeder Pigs Hampshire, Duroc and York Cross

All pigs are vaccinated for Erysipelas. Castrated young. Wormed, Sprayed for Mange and Lice.

All pigs were raised on this farm No outside pigs will sell on this sale Also pigs will not have to be moved the day of Sale.

These are some of the finer quality feeder pigs in the East.

SALE AT 1:30 P.M.

NORMAN M. MARTIN
RD 1, MYERSTOWN, PA.

PUBLIC SALE

OF VALUABLE FARM MACHINERY & PERSONAL PROPERTY

SATURDAY, MARCH 18, 1972

at 10:30 A.M. Sharp.

Located at RD12 Hellam Branch. At Delroy turn at Helders Paint Store off East Prospect-York Road. Look for sale arrows.

The undersigned will offer at public sale the following:

4 TRACTORS — 1970 AC 160, 3 pt. hitch, AC 415 loader, Hyd. Manure and snow bucket with weights, only 600 hrs.; 1956 JD 60, live PTO, 3 pt. hitch; 1961 MM 4 star and live PTO; 1958 MM 335, 3 pt. hitch, live PTO, Sauder loader; JD R.W. 28 transport disc, 10' cultipacker, 3 spring harrows, IHC 47 baler and 10 thrower, MM S.K. P.T. cornpicker, JD F.B. 7x15 grain drill, JD 246 2-row corn planter, 3 pt. hitch, M.F. 160 bu. spreader with end gate, Gehl F.H. 80 harvester, corn and grass head, N.H. 30 ft. elevator, Cardinal 16 ft. elevator, 2 N.H. No. 33 crop choppers, J.D. hay crimper, M. M. 3 pt. 7 ft. mower, IHC No. 51 chuck wagon, McCurdy gravity wagon, 2 hay wagons with high sides, J.D. hay fluffer, lime drill, Yellow Devil 200 gal. trailer sprayer, mounted 50 gal. sprayer, J.D. trip standard trailer plow 3x14, MM trip standard 3 pt. plow, 3x14, Farmall wheel rake, N.H. 680 table blower with pipe, JD two row quick attach. cultivators, 3 pt. cultivators, tractor and truck chains, 6 ft. rotary mower, 3 pt. scraper blade, double tobacco ladder wagon, tobacco press, approx. 8,000 lath, 10" Papec hammermill, N.H. plate mill, dump rake, hay tedder, barn fogger, 20" barn fan, 2 exhaust fans, potato grader, cyclone tractor seeder, hand seeders, ½ ton chain hoist, Homelite 20" chain saw, Myers weed sprayer, Lincoln 225 amp. welder, ¾ HP jet shallow well pump, small air compressor, 40' endless belt, Simplicity riding mower, ¾ HP and 5 HP electric motors, hog troughs, 4 can milk cooler, 2-32 ft. extension ladders, cow clippers, 3 fence chargers, platform scales, milk cans, some of the usual small items. Also some household goods and antique items. Machinery loading facilities. Farmers, if you need machinery don't miss this fine sale. Not responsible for accidents on day of sale. Refreshments on the premises.

Terms-Cash, certified or cashiers checks.

WILLIAM C. & VIOLA M. BUSER

Jacob A. Gilbert, Auctioneer
Frey, Leber & Kline, Clerks

Public Sale

of

FARM MACHINERY

FRIDAY, MARCH 24, 1972

AT 11:00 A.M.

Located 10 mi. South of Quarryville off 222 or 1 mi. East of Wakefield off 272.

Super Farmall H. with loader, Farmall H., Farmall H. with sprayer, M.F. 3 pt. mounted plow with 4-16" trip bottoms, 2 bottom Oliver raydex-trailer plow, 20" cutaway disc with 2 way cylinder, M.H. 28 disc transport, 6 ft. off set disc transport, 28 section disc, John Deere 12 ft. cultimulcher, Oliver double & Cobby single cultipackers, N.H. Fertilizer Drill, Superior 13 disc grain drill, John Deere 290 corn planter, N.H. No. 36 flail chopper, Case 30' elevator, N.H. blower, N.H. 461 haybine, M.F. pitmanless mower, 27-V inter. mower 7 ft., Meyer crusher, inter. 3 bar and McCormick Deering 5 bar rakes, inter. No. 46 bailer, 2 rubber tired wagons, Case Wagon McCurdy bin, steel wheel wagon with feed bunk, feed chest, New Idea No. 17 & Zimmerman p.t.o. manure spreaders, P.R.I. McCormick Deering picker, 3 pt. Case rake, Danuser post hole digger, 2 electric fences, inter-like new & farm bureau, 5 new aluminum scoop shovels & odd tools. Many more items to numerous to mention.

FEW HOUSEHOLD GOODS

Old corner cupboard, breakfast set, utility cabinets. Norge gas stove, buffet, Zenith Hi-Fi, 23 in. TV.
Not responsible for accidents day of sale.

Sale by
HARRY L. ULRICH

Auct. Lloyd H. Kreider

Refreshments:

PUBLIC SALE

FULL LINE OF
FARM EQUIPMENT, TRUCK HAND TOOLS & ANTIQUES

SATURDAY, MARCH 25, 1972

AT 10:00 A.M.
LOCATED ON SHENKS LANE, MILLERSVILLE, PA.

Directions: Shenks Lane begins just ½ block west of George Ave. and W. Frederick St. intersection. Approx. 1 mile south on Shenks Lane, third farm.

1962 Int. V-8 pick-up truck. Ford 881 tractor with select-o-speed & sander blade. Ford 871 tractor with select-o-speed & Ford 1200 loader. M-Farmall tractor with high comp. kit. Farmall-A tractor with hyd. lift & cultivators. 101 Ford 3-bottom plow. Ford rear mount cultivators. Farmall 3-disc plow. McCormick equip.: 2-row corn planter - 3 p. hook. Hay conditioner rake on rubber. 10 C-hammer mill. No. 82 bottom trailer plow on rubber. Ford 2-row corn planter. 3 h.p. N.H. 68 baler. N.I. 256 mower. 7-6 Lilliston rotary mower. D. J. hay fluffer. Case 28 disc. 7' cultipacker. 3-section spring harrow. Pr. 13.6 x 28 tractor chains. Two 16' wagons on rubber. 14' trailer. Case 13 disc drill on rubber. Tractor mounted grass seeder. 28' x 24' Smoker elevators. 16 Cardinal elevator. Iron Age 10-row mounted sprayer. Trailer sprayer with Myers pump & high pressure hose. N.I. spreader. Tractor mounted saw. Denlinger 3C-Silo filler & pipe. Badger stable cleaner & 5 h.p. motor. Corn sheller. Platform scales. Tobacco press, sizing boxes, shears & spears. Electric cow shears. Fog sprayer, Foot trimmer. 3 DeLaval Pail-type units. New stainless carrying pails & strainer. Milk cans. 6-can rack. 6-can open front & 4-can open top coolers. Vacuum can hoist. Vacuum emergency milking unit. Cow chains & numbers. Chains, ropes, chain hoist. Port. air compressor. Handiman & Planet Jr. garden tractors. 2 rotary & reel lawn mowers. Lawn roller. 4 wheel barrows. Chicken crates, sash frames, walking plow, double & triple trees, deep well hand pump, shutters. Lumber-various sizes. Fence rails 8" x 10" x 20' hand hewn timbers. 32' wooden & 28' alumn. ext. ladders. Lanc. chain saw, elect. saws, small power tools, Variety of barn & hand tools etc. Horse sleigh & bells. Dry sink, stoves, 3 iron kettles, team saddle, other misc. articles. Food available by Rohrerstown Mennonite Y.P.C.A.

SALE BY
MRS. AMOS H. CHARLES

HOWARD SHAUB, AUCTIONEER

Public Sale

FULL LINE OF

FARM EQUIPMENT

Thursday, March 16, 1972

2 miles West of Millersville along OWL BRIDGE ROAD, MANOR TWP. — Watch for Arrows.

(2) Farmall "H", Farmall A Tractors, with Cultivators, loader, (2) Int. 2-Bottom Trailer Plows, Int. No. 14 Rake (2 yrs. old), Int. No. 47 Baler (good).

36-FOOT SMOKER ELEVATOR

McCormick 13 Disc Grain Drill, Int. Corn Planter, McCormick Harrow, 2 Manure Spreaders - N.I. and McCormick, 9-ft. Cultipacker, #7 New Idea 1-row Picker, Stauffer 2-row Tobacco Planter, J.D 28 Disc Harrow.

J.D. #38 TRAILER MOWER

(7 ft.), (nearly new) J.D. No. 21 Hay-Conditioner, Century 2-Barrel Sprayer, Fertilizer Spreader, Spike Harrow, Sears Power Corn Sheller, Cement Mixer, Double Tobacco Ladders, 3 Ladder Wagons (1) on rubber, (2) 16-ft. rubber tire wagons, trailer, Corn Sheller, walking plow, 32-ft. Extension Ladder, 10,000 Lath, (2) Minnich Presses.

Large Barn Fan, 2 Feed Carts, Wheelbarrow, Garden Tractor, Chain Saw, Power Mower, Iron Kettle.

CORN, STRAW, HAY

30 MILK CANS

Can Rack, Star 10-can Front Door Cooler, Stewart Cow Clippers, 4 - Universal Milker Units.

Whirl-way Egg Washer, Grader, Baskets, Brooders coal, electric.

Maytag Wringer Washer (3 years old), Tubs 2 old Cupboards, Extension Table, Wood Box, Rope Bed, Bureaus, Wardrobes, Chairs, (2) Bedroom Suites, Living Room Suite, Tables, Electric Butter Church, Glider, Porch Furntirue, other articles too numerous to mention.

Sale at 11:30 a.m.

CHESTER AND ELSIE KEEPORTS

Aucts. - Carl Diller and J. Everett Kreider

Lunch

PUBLIC SALE

. . MODERN FARM EQUIPMENT . .

TUESDAY, MARCH 14, 1972

10:30 A. M.

Located 4 miles East of Elizabethtown. Take Elizabeth Rd. to Drumhellers Garage. Turn North on Trail Rd. to Harvest Rd. Look for sale arrows.

MASSEY FERGUSON 410 COMBINE 13" cut, used for less than 100 Acres.

3 TRACTORS — 880 OLIVER, 3241 Oliver 3 B. 16" Plow; 65 Massey Ferguson with heavy duty loader & ground bucker, (14x928 chains) 30 Ferguson; 3-pt. cultivators, N. H. 275 Baler, 3-pt. M. F. 7 ft. Mower, N. I. hay crusher, M. F. 6 bar rake, 40 ft. N. I. Elevator, 30 ft. N. H. elevator; 16' Harvest Handler, 10 ft. 4" tube elevator (all with motors), 2 wagons, duel wh. trailer, Helix grain bin, Two bin wagons on 7 Ton N. I. running gears, J.D. 13 disc drill, Ezee Flow lime drill with grass seeder, 201 N.I. Spreader, Gehl 41 TF hammer mill, J.D. KBA transport Disc, 10' Mc. 401 harrow, 10' J.D. Cultipacker, 3-pt. 6 row weeder, 8-row Century sprayer, Ferguson 3-pt. corn planter, Massey Harris self-pro. Corn picker, Woods Rotary cutter, dump rake, Stauffer 2-row transplanter, 7000 Lath, single & double steel tob. ladders, Minnich Press, sizing boxes, Etc. Toro Roto tiller, 1 small rubber tire 1 ton wagon, 3 feed carts, wheel barrow, air compressor, 3 elec. motors, fencers, platform scales, hog feeders and iron troughs, barn fans, 40' ex. ladders, corn sheller, coops, ½" elec. drill & stand, Vice, drills & lots of tools, alemite grease gun, etc.

5 TON HAY — 8 TON STRAW

Complete Butchering Outfit, scalding trough, iron & copper kettles — ladels, Butcher bench, meat grinders, milk cans, wooden barrels, long walnut bench, folding tables — tressels, sink, wash bowl, 3 bicycles, & many items not listed.

NOTE — If you're looking for good equipment, don't miss this sale. All equipment is late model and kept in A-1 condition.

Sale to begin at 10:30 Tues., March 14

Lunch available.

SALE BY **SAMUEL S. GINDER**

C. H. WOLGEMUTH & H. SHAFFNER, AUCTS.

PHONE 665-5664

Public Sale Register

(Continued from Page 38)

SAT. APRIL 1- 12 Noon Public Sale of Farm Machinery located on Anchor Road off Route 999, 5 mile West of Millersville. Go South 1 mile on Gamber Road. Sale by Roy D. and Lois Landis; Kreider and Diller Auctioneers.

SAT. APRIL 1- C. H. Wolgemuth & Sons Annual All Day Farm Equipment Sale located 4 miles West of Manheim, Lancaster County, Pa Farm Equipment, Tractors, anything sold on commission.

SAT. APRIL 1- Cattle and farm equipment for Stanley Kleinfelter located north of Kings Store in Cleona, Lebanon County. Harry H Bachman, Auctioneer

TUES. APRIL 4- 11 A.M. Sharp Public Sale of Farm Equipment located 7 miles South of Lancaster, Pa. Turn off No. 222 North at Graybill Bros. Garage, Refton, travel ¾ mile. Look for Auction Signs at Covered Bridge, Pequea View Farm. Sale by Paul and Sallyann Breneman; Carl Diller and J. Everett Kreider, Auctioneers.

FRI & SAT APRIL 7 & 8- 2 Day Antique Sale for Miriam and Florence Breckbill in the Village of Willow Street, Pa. Diller and Kreider, Auctioneers.

FRI. & SAT. APRIL 7 and 8- 11 A.M. 2 Day Public Sale of Valuable Real Estate, Antiques and Household Items at 219 Willow Street, Pa. along Rte. 272, West Lampeter Twp. Sale by E. Miriam Breckbill, Parke Breckbill and Henry B. Lehman, Trustees u-w Elizabeth Breckbill, dec'd. Carl Diller and J Everett Kreider, Auctioneers.

SAT. APRIL 8- 10:30 A.M. Pennsylvania Sixth Annual State Calf Sale to be held at the Farm Show Building, Harrisburg, Pa. For catalog contact the sponsoring Pennsylvania Holstein Association, 839 Benner Pike, State College, Pa. Phone 814-238-1042

SAT. APRIL 8- 1 P.M. Feeder Pig Sale on the premises off Route 23, one mile North of Goodville, East Earl Twp., Lanc. Co., Pa. Follow Sale Signs. Terms by John J. Zeiset. Also at 3 P.M. Feeder Pig Sale at the same location by Paul M. Zeiset. Elton Horning, Auctioneer.

SAT. APRIL 8- 10 A.M. 4th annual public sale of Rawlinsville Fire Co. Farm Implements, Household Goods and Antiques. Items sold on commission. Food served. Robert Althouse, Chairman, Holtwood, R.D. 2, Phone 284-4530.

SAT. APRIL 15- Public Sale of 3-Way Cross Feeder Pigs located along Rte. 22, first farm to rear of Midway Diner, 3 miles East of Bethel, Berks County, Pa. Sale by Adam Martin. H. H. Leid, Auctioneer.

SAT. APRIL 15- 11 A.M. Public Sale of Household goods, Antique Furniture and Glassware located on the corner of Farmersville Road and Good Drive, turn South off Rte. 322 in Hinkeltown on the Farmersville Road. Terms by Mary S. Good; Robert E. Martin and Frank L. Steller, Auctioneer.

SAT. MAY 6- Public Sale of Real Estate and Contents for Chester Palmer Estate, Manheim RD3. Wolgemuth, Auctioneer.

AUCTION SALE

Over 550 Fine, New and Floor Sample Furniture and Accessories

OGDEN-HOWARD

5th & King Streets, Wilmington, Delaware

"BUILDING COMING DOWN" over 68 Years at One Location

SALE DATE: SATURDAY, MARCH 18th at 10:00 A.M.

FAMOUS BRAND NAMES - Living Room, Dining Room, Bedroom Suites, Recliners, Swivel Chairs, Rugs, Kitchen, Breakfast Room Sets, Lamps, Tables, Paintings. Absolute Auction.

INSTPECTION: Thurs. March 16th, from 4 to 8 P.M. Friday, March 17th, from 2 to 6 P.M.

Trucking Service Available. No Children at Sale.

TERMS: Cash, Personal Checks, Master Charge.

RUDNICK & MATAS, Auctioneers (302) 658-7264

50th ANNIVERSAY SALE

— OF —

RUSSELL F. HEILMAN & SON

SATURDAY, MARCH 18, 1972

Location: Lebanon County, 1 mile north of Cleona, Route 422.

10 miles south of Interstate 81, Extension 30.

85 - TOP PUREBRED CANADIAN HOLSTEIN COWS & HEIFERS - 40 CALVES

Negative health charts day of sale.
D. H. I. A. records day of sale.

25 FRESH AND CLOSE SPRINGERS

25 COWS Bred for Fall Freshening to a Son of SEILING ROCKMAN

His excellent Dam in 3 lactations has 60,205 milk and 2370 fat, 3.96 per cent. January D. H. I. A. — 20 Cows and 15 First Calf Heifers, Average 60 lbs. milk daily, 3.7 per cent.

SPECIAL ATTENTION

MILKING DAUGHTERS

7 Lassie Leaders, 5, 3 yrs.
3 Whirlhill Kingpins
3 Forrest Lees
4 Golden Cross
1 Penstate Ivanhoe Star, 2 yrs.
1 Paclamar Astronaut, 3 yrs.

12 TOP BRED HEIFERS

Fall Freshening by the following sires

6 Seiling Rockmans
1 Lassie Leader
1 Seiling Petro
1 Man-O-War

HEIFER CALVES

40 Purebred Calves - 1 to 8 months in age; mostly from Canadian Artificial Sires

LOOK!

10 Daughters from CORNESET CENTURION MEDALIST

2 PUREBRED RED HOLSTEIN HEIFERS featuring a daughter from

AGRO ACRES MARQUIS NED, milking 75 lbs. daily

PLEASE NOTE: Cattle of this caliber with type, size, sound udders and good pedigree required a lot of hard work and many driving miles.

100 YORKSHIRE HOGS

35 Bred Gilts, Due last of March & April
4 Serviceable Boars
3 Boars and 12 Gilts, 5 months old
Balance in Shoats, 30 - 90 lbs.

SALE TIME: HOG SALE . . . 11:00 A.M.
CATTLE SALE - 12:30 P.M.

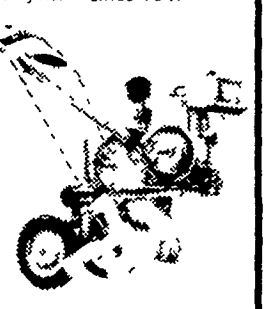
REFRESHMENTS — HILL LUTHERAN SUNDAY SCHOOL
VISITORS WELCOME ANYTIME
WRITE FOR CATALOG:
FRED NAUGLE, Pedigrees
DUPES & EBERSOLD, Auctioneers

Russell F. Heilman & Son
ROUTE NO. 4, LEBANON, PA. 17042
Telephone: 717-867-1625
717-867-2781

why the rental shops pick

Merry Tiller®

The original since 1947



Simple Merry Tiller is rugged, dependable, needs little maintenance, and gets the job done. Even in toughest soils . . . better than any other tiller made! Buy one and you'll see what we mean.

GEHMAN BROS.

1 Mile North of Terre Hill
on Route 897
East Earl R. D. 1
Phone 445-6272

Baylor to Speak on Alfalfa

John Baylor, Penn State Extension agronomist, will be the guest speaker at the regular monthly meeting of the Garden Spot Young Farmers on Tuesday, March 14.

Baylor will be talking on "Growing Alfalfa".

A concentrated effort will be under way this year by the Garden Spot Young Farmers to improve the quality and yield of alfalfa grown in the area.

"The Young Farmers have worked long and hard to learn how to produce a good corn crop," states Donald Robinson, adult farmer instructor at Eastern Lancaster County School District, "and now it's time we gave as much attention to our hay crops."

Questions that will be put to Baylor as he speaks to the group will be:

What varieties will do best in the local area; what kind of seeding job must be done to get a good stand; what weed control is necessary, why it is necessary to put fertilizer on an established stand at the rate of 0-80-240; when should fertilizer be applied; why is lime so important to alfalfa; how can leafhoppers and other insects be controlled; when should alfalfa be harvested for top feeding value; and how to manage the crop in the Fall to prevent over-winter damage?

These questions and others will be discussed at this meeting in the agriculture classroom of the Garden Spot High School beginning at 7:30 p.m. March 14.

Any local farmer is invited. Remember, a Young Farmer is any farmer willing to learn. Refreshments will be served.

Brubaker Attends Allis-Chalmers Meeting

Lester Brubaker of L. H. Brubaker, Inc., Lancaster, was among more than 1,800 Allis-Chalmers Corp Agricltural Equipment division dealers and dealer personnel attending the Company's 1972 Agricultural Equipment product introduction *February 8 to 10 at San Antonio, Tex.*

Dealers attended meetings featuring informal discussions with Agricultural Equipment Division management and Company executives including David C Scott, Allis-Chalmers president and board chairman; Perry O Dunham, vice president, Agricultural Equipment Group, and Richard T. Lindgren, vice presdient and general manager, Agricultural Equipment Division.

New 1972 products seen at the San Antonio Convention Center included four new tractor models, a Gleaner combine, two new planters, a row crop cultivator, a mower conditioner, forage harvesters, disc harrows, a QCS (Quiet, Comfortable and Safe) tractor cab, and the Roto-Baler baling machine which makes round bales of hay.

Other products included new chain saws, lawn and garden tractors, rotary tillers and a 16½ horsepower tractor.

Dealers also participated in business seminars on parts merchandising, service management, credit administration and general management of a dealership.

At the Hilton Palacio Del Rio Hotel, where the dealers stayed, there were special interest displays covering advertising, parts operations, finance, advertising and promotion, and general dealership business management

Boundary of Space

There is no exact or recognized boundary but many space scientists place the beginning of space—as far as earth is concerned — at 60 miles above the earth's surface.

PUBLIC SALE
MODERN FARM MACHINERY
THURSDAY, MARCH 16, 1972
12:30 P.M.

Located 2 mile South of Ickesburg, Perry County, Penna. Sale sign along Route 17, at Ickesburg.

3 TRACTORS

J.D. 4020 Diesel Power Shift, (350 hrs.), Row Crop with Rolomatic, 18-4 x 34 Tires; J.D. 70 Gas Tractor; Farmall H with Loader & Blade.

J.D. 5 Bottom Plow 16 in. Semi-Mount with Hyd. Shift; J.D. 3 Bottom 16 in. Spring Trip Plow (F 125); N.H. 717 Harvester Corn & Grass Head; 275 Baler with Thrower; Grove Forage Wagon, High Sides and Roof; Oliver 76, 13 Disc Grain Drill; N.H. #26 Super Lift Blower; N.H. 56B Hay Rake.

For listing of other machinery contact owner or auctioneers.

ELLSWORTH C. MAXTON
Ickesburg R.D., Pa., 17037
Ph. 717-438-3440
Owner

Long Brothers, Auctioneers
R D. 1, Port Royal, Pa. 17082
Ph. 717-527-4458

PUBLIC AUCTION
OF FARM EQUIPMENT
THURSDAY, MARCH 16, 1972

The undersigned will offer at Public Auction on the premises located along Linden Street in Richland, Pa., 2 miles east of Myerstown on Route 422, turn south 2 miles to Richland; at Country Corner Restaurant along 501 turn east 2 miles to Richland.

To be given away FREE at close of sale, a NEW REMINGTON "MIGHTY-MITE" CHAIN SAW. All adults who register for a sale number by 11:00 A.M. are eligible to register to win Chain Saw. Winner must be present.

12 TRACTORS
MASSEY FERGUSON 1130 DIESEL
OLIVER 1850 DIESEL HYDRA SHIFT

MASSEY FERGUSON 50, Utility, Gas; FERGUSON 35 DIESEL; TWO JOHN DEERE 2010 TRACTORS, Gas with Synchro Range Trans.; CASE 530 ROW CROP with Case-o-matic Trans. Also Cultivator and 3-Bottom Plow; FARMALL 200 with Cultivator; FARMALL H with Cultivator; FARMALL A, has cracked block, with Plow, Mower and Cultivator; FORD 800, Gas; FORD 871, Gas, Select-o-Speed.

HARVESTERS AND FORAGE WAGONS — Case Harvester with Corn Head and Hay Pickup; New Holland 800 Harvester with Corn Head and Hay Pickup; Allis Chalmers Harvester; 3 Gehl Forage Boxes; 1 Grove Forage Box; 1 New Idea Forage Box.

COMBINES — Massey Harris 82 Combine; Massey Harris 70 Combine; Massey Harris 35 Combine; John Deere 55 Combine; John Deere 25 Pull Type Combine.

BLOWERS — Allis Chalmers PTO Blower; King Wyse Blower; New Holland Blower; Ford PTO Long Trough Blower; Gehl 400 Blower with Recutter.

PLOWS, DISC HARROWS, SPRING HARROWS— Massey Ferguson 74 4-Bottom 14-in. Plow; International 3-Bottom 16-in. Plow with Auto. Reset; Massey Ferguson 74 3-Bottom Plow; John Deere Disc Harrow; John Deere 3-Section Spring Harrow.

BALERS, WAGONS, RAKES, MOWERS—International 46T Baler; Massey Ferguson No. 1 Baler; Grove 8-Ton Wagon Chassis; Brady Running Gear; David Bradley Running Gear; 1 Grove 8'x16' Flat Bed; 2 Flatbed Wagons; Side Delivery Rake on Rubber; Pull Type Dump Rake; David Bradley 7-Ft. Mower.

SPREADERS AND LOADERS—2 Hawk-Bilt 200-Bushel Spreaders 1 145-Bushel Tank Spreader; John Deere No. 33 Spreader; John Deere No. 45 Loader; Case Loader; Sauder Loader; Sauder V Plow.

CORN PLANTERS AND GRAIN DRILLS—John Deere 2-Row Mechanical Lift Pull Type Corn Planter; John Deere 3-Point 2-Row Corn Planter; 3 Massey Ferguson No. 39 Corn Planters; Allis Chalmers 3-Point Corn Planter; Allis Chalmers Snap Coupler Corn Planter; McCormick Grain Drill; Massey Harris Grain Drill on Rubber; Tobacco Planter

BRADY SOYBEAN COOKER DEMONSTRATION
Before and After Sale

Sale time 11:00 A. M. Sale by

Lebanon Valley Implement Co.

John E and Paul E. Martin Auctioneers
717-733-3511 — 733-3305
Zimmerman, Clerk.

Lunch Available — Not Responsible for Accidents

ANNUAL PUBLIC SALE
OF
FARM EQUIPMENT
MONDAY, MARCH 20, 1972
10:00 A.M.

At M. M. Weaver & Sons Massey-Ferguson Farm Equipment Store, 4 miles West of New Holland on Route 23, turn North on Groffdale Road, one mile on right, opposite Groffdale Mennonite Church.

TRACTORS

Massey-Ferguson 1130 Diesel; 1100 Diesel; 178 Diesel on Steel; 175 Diesel; 150 Gas; 65 Diesel; 65 Gas; (3) 85 Gas; IH 856 Diesel; (2) T6 Crawler with Blade and Pulley; 460 Gas; John Deere 4010 Diesel; 3010 Diesel; 730 Diesel; Oliver Super 88 Diesel; 70 Gas OC4 Gas Crawler; Ford Jubilee; 8N; AC D14 with loader and plow.

SELF-PROPELLED COMBINES

Massey-Ferguson 410 Gas with air conditioned cab and 12 ft. grain table; MF 410 Gas with 12 ft. grain table; MF 300 Gas; MF Super 92 with 12 ft. grain table; IH 403 with 13 ft. grain table; Arps half tracks for 503 combine.

HARVESTING AND HAYING EQUIPMENT

New Holland 717 Forage Harvester; 818 with 2 row corn head and pick-up attach. complete with Power Unit to fit M.M. Uni-Tractor; M.M. Uni-Tractor with picker sheller and 10 ft. combine; Fox Super 6 Forage Harvester with one row corn head and pick-up attach; New Holland 271 Baler; N.H. 67 Baler; MF 10 Baler; IH 46 Baler; John Deere 3 pt. Rake; MF 3 pt. Wheel Rake; Farmhand Wheel Rake; J.D. Hay Fluffer; IH Hay Crusher; Oliver Crimper; New Idea Hay Conditioner; MF Hay Cut-Conditioner; Cunningham Hay Conditioner; 30 ft. Bale Elevator; MF 3 pt. Dyna, Balance Mower; A.C. Side Mounted Mower; MF 3 pt. Rotary Cutter; Ford Blower; Farmhand Corn Blurr; Farmhand Forage Box; MF 61 one row side mounted corn picker; MF 62 two row mounted corn picker; Ford two row mounted corn picker; Brady 12 ft. Flail Chopper; Roto Beater.

PLOWS AND TILLAGE TOOLS

New MF 82 Spring trip 3-16" Plow; J.D. Spring trip 4-16" two-way Plow; J.D. Spring trip 2-16" Plow; MF 74 Spring trip 3-14" Plow; IH 470 Disc 16½ ft. fold wing transport; MF 3 pt. 13 ft. Disc; J.D. 13 ft. transport Disc; J.D. 28 K.B.A. Disc; 5 ft. Midwest Harrow for Dics; Plow Packer; Midwest Harrow for 3-16" Plow; 10 ft. Brillion Culti-Packer; 9 ft. Brillion Culti-Packer; 3 pt. 6 row Weeder; 3 pt. 2 sec. Harrow; (4) Ford and Ferguson Cultivators; MF 6 row 38" rear mounted Cultivator; Front Mtd. Cult. for 65; J.D. 3 pt. Sub Soiler.

MISCELLANEOUS FARMING EQUIPMENT

New Holland Spreader; MF 156 Manure Spreader; Horning 12 ft. Liquid Tank Spreader; Brady Liquid Spreader; Case 4 row Corn Planter; Ford 2 row Corn Planter; MF 2 row Corn Planter; J.D. 246 two row Corn Planter; Holland 2 row Transplanter; P.T.O. Seed Sower; Bear Cat Grinder Mixer; New Holland and John Deere Corn Shellers; 3 pt. Transmix Concrete Mixer; 10" Auger 14 ft. long; 800 Gal. Water Tank; Hardy Hi-Pressure Washer; 400 ft. 6" Irrigation Pipe; 5 HP Electric Motor; N.H. Potato Harvester; (2) Potato Bag Scales; (3) Bag Conveyors; (2) Air Compressors; Century Field Sprayer; M & W 300 bu. Red Wagon Gravity Box; McCurdy Gravity Box; (2) 7 ton Running Gears; Sauder 8 ft. Spring Trip Snow Blade; Sauder 9 ft. V Snow Blade; A.C. Loader; New Dunham 7 ft. Scrapper Blade; Ford 7 ft. Scraper Blade; 65 IH 20 ft. Flat Bed Truck with Perkins Diesel Engine; Massey-Ferguson 300 and 350 Snow Mobile; MF 7 HP Garden Tractor.

This is only a partial list. We expect additional 20 tractors and a lot of used equipment will be consigned by farmers and dealers. Consign farm equipment by contacting us in advance.

Financing available day of sale.

Sale begins at 10 A.M. with small items; 10:30 A.M. farm machinery in field; 2:30 P.M. Tractors.

M. M. WEAVER & SONS
North Groffdale Road
Leola, Pa. 17540
Phone 717-656-2321

PAUL Z. MARTIN, Auctioneer
George Weaver
William Z. Martin, Clerks

Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

NUTRITION A LA CARTE

• A man spending 2,500 calories a day needs a pound of fuel from food. This does not mean all he eats would weigh only a pound. But the dry weight of all the nutrients in his food could come to that. Thus, any pill that would in the future furnish all our food needs is impossible. Who could swallow a pound of pills per day?

• Here's a cooking tip that probably everybody knows, but it bears repeating: Cook vegetables close to the time of serving, not earlier; and cover them with as little water as possible. Cook only until tender. Raw vegetables, of course, you can prepare well in advance if you then store them in your refrigerator until serving time.

•Research adds to our knowledge of how it is that nutrition contributes to mental development. A Butlerville, Indiana doctor says that undernutrition during the pre-weaning period causes an irreversible deficit in brain weight and in total brain protein, lipid, DNA and RNA values in rats

• Here's a bit of legend: England's King Charles the second, who ruled from 1660 to 1685, liked loin roast so well that he decided he would knight the meat. Touching his sword to a piece of roast, he declared, "I hereby dub thee Sir Loin." Today we find sirloin steak on most restaurant menus.

• Here are some kitchen tips. Leftovers (except bread and similar baked goods) should be refrigerated promptly, covered, and used as soon as possible. Keep fresh milk covered and in the colder part of your refrigerator. Wrap cottage cheese or cheese spreads in covered containers.

• Have you had people tell you that if one vitamin pill a day is good, two or three are better? Actually, most people don't need vitamin pills. And excessive quantities of certain vitamins can be harmful, particularly to young children. If you're ill and need extra vitamins, your doctor will prescribe needed vitamins in the right amounts.

• Did you know that yogurt has the same food value as the milk it's made from? Generally, yogurt is made from partially skimmed milk with added nonfat dry milk. Pasteurized and homogenized, yogurt is a custard-like smooth product with a tangy flavor. Its calorie range is from 120 to 160 calories per cup.

• A diet chosen by chance is not a good idea. For this reason you should not eat and drink whatever you want to and then take vitamin and mineral capsules to make sure you get essential nutrients. With such a routine, your meals could still lack protein and energy and other essential nutrients.

• The three methods for cooking vegetables to conserve as much of their nutrients as possible are steaming, pressure cooking, or cooking quickly in a covered pan with only enough water to prevent scorching. You'll save vitamin C if you cook vegetables only until they are done — no longer.

• Milk is very important as a breakfast beverage. But you don't always have to drink it plain, even though it's delicious that way. On these colder mornings, drink your milk in the form of cocoa. Most everyone likes hot cocoa. Kids, teen-agers, and adults. So make some and give breakfast tomorrow a dash of difference.

• Girls, more than boys, go without breakfast, surveys show, but boys are sometimes guilty, too. Skipping breakfast is an easy habit to slip into. Low blood sugar, from lack of food, creates late-morning inefficiency, drowsiness, fainting, and proneness to accident. A good breakfast should be a "must" in your family.

• Americans need more milk and milk products, and more fruits and vegetables. That's what nutrition experts say as a result of a Federal household survey of 7,500 families. People aren't getting the recommended amounts of calcium and vitamins A and C. This is the first time the government has found a decline in the quality of our diets.

• Are leftovers as nourishing as freshly prepared food? It depends on how long the leftovers are held in the refrigerator. Cooked meat (if promptly refrigerated) can probably be held safely for a week. Reheating will cause some vitamin loss. Cooked vegetables lose vitamin C rapidly. So don't count on vegetable leftovers more than a day or two.

Coming Soon!!

BARGAIN DAYS

Monday thru Saturday, March 20-25

DISCOUNTS UP TO 50% ON SOME ITEMS

MARCH 21 ONLY
TRUCK LOAD SALE ON MOTOR OIL

Purebred German Shepherd
Pup will given as Door Prize

Watch next weeks paper for more details.

KINZER EQUIPMENT CO.
Kinzers, Pa.
Ph: 442-4186
Ph: 768-8916

SPRING SALE

by West Nottingham Auction, Route 276
Rising Sun, Maryland

SATURDAY, MARCH 18, 1972

10:30 A.M.

Farm Machinery, new and used furniture, new and used tools, building materials, appliances, dry goods, hay, straw.

All items sold on commission basis. All consignments welcome. Goods will be received until 10:00 A.M. Saturday, March 18.

ANTIQUES WILL BE SOLD AT
7 P.M. IN AUCTION BARN.
For more information call 786-3394.

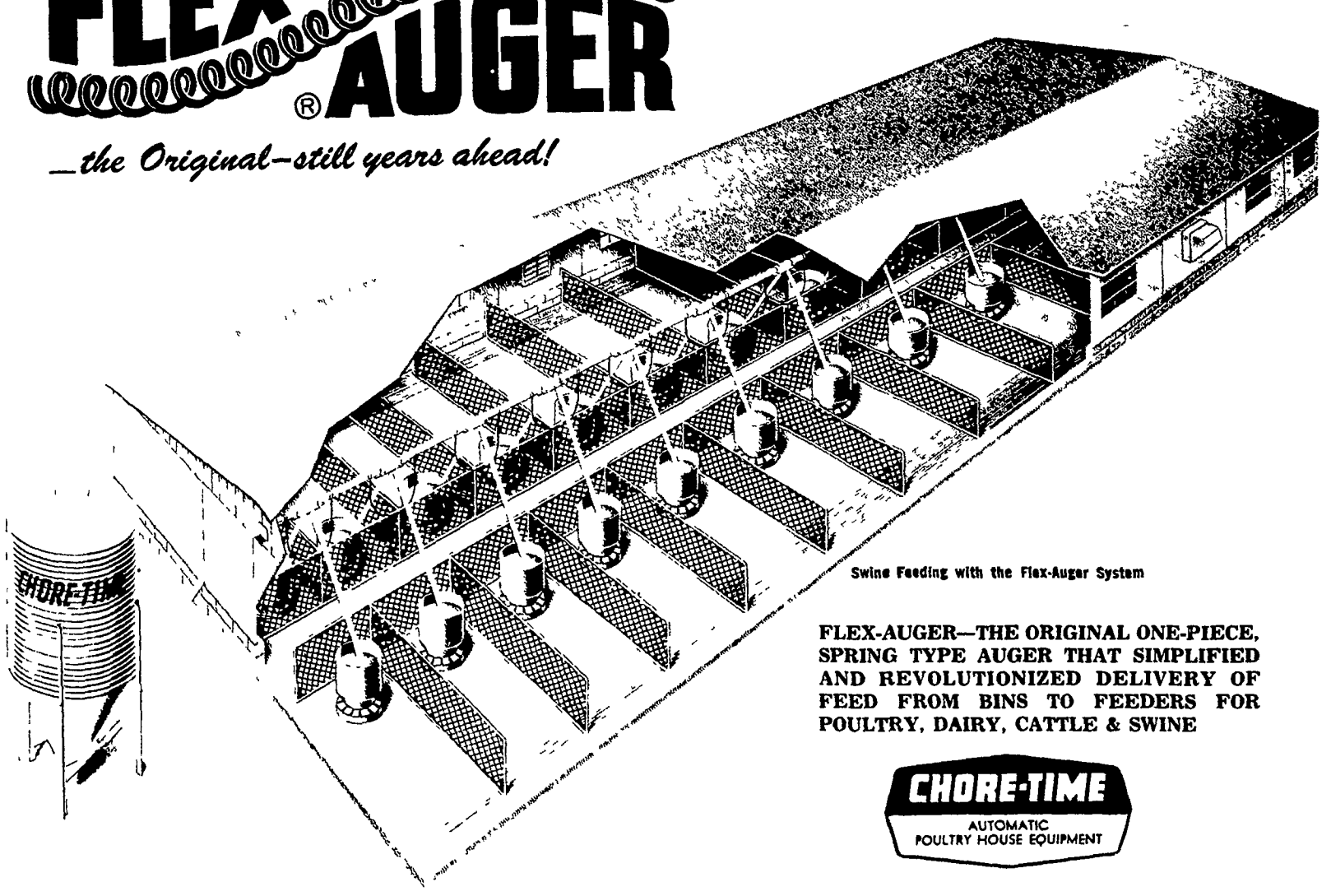
TERMS BY
WEST NOTTINGHAM AUCTION.

Lloyd H. Kreider and Lee Moore
Managers and Auctioneers.

Restaurant will be open.

CHORE-TIME FLEX AUGER®

the Original—still years ahead!



Swine Feeding with the Flex-Auger System

FLEX-AUGER—THE ORIGINAL ONE-PIECE, SPRING TYPE AUGER THAT SIMPLIFIED AND REVOLUTIONIZED DELIVERY OF FEED FROM BINS TO FEEDERS FOR POULTRY, DAIRY, CATTLE & SWINE

CHORE-TIME
AUTOMATIC
POULTRY HOUSE EQUIPMENT

WE SELL, SERVICE AND INSTALL

E. M. HERR EQUIPMENT, INC.
R. D. 1, Willow Street
717-464-3321

PENNSYLVANIA YORKSHIRE CO-OPERATIVE ASS'N., INC.

INVITATIONAL SHOW & SALE

Saturday,
March 25, 1972
Show 10 A.M.
Sale 1 P.M.

Swine Barn
Farm Show Building
Harrisburg, Penna.

24 HEAD BRED GILTS
10 SINGLE OPEN GILTS
10 LITTERMATE PAIRS
10 FALL BOARS

For Catalog Write:
Wellington A. Hiester, Sr.
RD3, Fleetwood, Pa.
or
Clair Flinchbaugh
RD1, Felton, Pa.

Dealer Predicts Effort to Lower Consumer Prices Before November

Panel Discusses Pennsylvania Milk Law Here

A milk dealer, a dairy farmer and cooperative director and a state milk marketing official were featured in a discussion of the "State Milk Marketing Board" at the annual Lancaster County Dairy Day Tuesday.

The panel, moderated by Joe S. Taylor, Penn State dairy Extension specialist, featured: Henry R Geisinger, Pennsylvania Milk Dealers Association; Daniel L. Martin, director, Inter-State Milk Producers Cooperative; Maurice Martin, secretary, Pennsyvania Milk Marketing Board.

Taylor started the hour-long discussion by noting that while the state press has led many people to believe that the Pennsylvania dairy industry is in very bad condition, the dairy industry is actually in "very good condition," as shown by 1971 reports.

While "everything has been very favorable," milk marketing "keeps coming up as the devil's advocate," Taylor stated.

Geisinger, who has been working with Pennsylvania dealers over the past 25 years, began the discussion by noting that both farmers and dealers look to the Pennsylvania milk control law "for stability and a fair return." He stated that he thinks milk control has brought this stability.

He said the Pennsylvania milk industry has been "spared the chaotic conditions and bankrupticies of other states."

But he went on to explain that controls, as could be expected, have brought attacks from consumers, politicians and newspapers.

While dealers are being accused of selling for too much and making too much profit, profits by dealers are only about one per cent of their annual $78 million of sales. He said that attacks on dealer profits "come from those who would like to disrupt the market and profit from it."

He noted there has been no increase in milk prices since December, 1970. "What else has been stable that long?"

He also stated that full service dealers meet the responsiblities of their communities by providing milk at reasonable prices to many different groups, including to schools at very reasonable prices. It is for this community service which dealers are being condemned, according to Geisinger.

In regard to attacks on the Pennsylvania milk industry for having higher prices than elsewhere, Geisinger noted that it's true that a half gallon of milk from the store costs 63½ cents in Lancaster and only 62 cents in Baltimore, but the same milk delivered to the home costs 67 cents in Lancaster and 73 to 75 cents in Baltimore.

Geisinger also explained that in many areas where the price of milk itself is low in relation to the price in this area, dealers make up by charging much higher prices on most other types of dairy products. This is particularly true or areas such as Ohio, he said.

In regard to continuous reports on "how great things are elsewhere" in the dairy industry, he noted that from 1961 to 1971 U.S. milk production declined six per cent, while it increased one per cent in Pennsylvania and Maryland. Meanwhile, New York production declined two per cent, Ohio dropped 17 per cent, Delaware decreased 27 per cent, and New Jersey and West Virginia declined 41 per cent.

New Jersey, which has been repeatedly compared to Pennsylvania in terms of milk prices, has a dairy industry which is "in trouble" because milk prices are "at unrealistic levels," Geisinger stated.

Geisinger described 1972 as "an election year, a big, big one . . . There will be an effort to lower the prices (of milk) this year despite increases in taxes" and other rising expenses for producers.

Geisinger described the milk issue as an emotional one "started by rabble rousers and politicians."

Daniel Martin described the background of the Pennsylvania milk marketing board and why it was formed.

He said the milk law was the outgrowth of the depression in the 1930's when prices to farmers were depressed and farmers had trouble collecting the money when they did sell their milk.

He also noted that "a law is only as good as the agency enforcing it." He acknowledged that one of the problems of the law is that enforcement is inadequate outside the state.

He also acknowledged "adverse publicity every four years."

He noted that farmers are a minority and that politicians are "promising consumers lower prices if we can abolish this law."

Maurice Martin said his objective is to administer the law in an orderly way so that citizens will have an adequate and wholesome supply of milk.

He described the state milk program as a three-legged stool on which farmers, dealers and consumers make up the three legs and the milk board holds the legs together.

He also said the board is "required to fix prices" and "we're in the middle all the time."

In concluding, he stated that he thinks "the success or the failure of the program will depend on the ability of the industry to change" and "the program is dependent on public reaction."

In the question and answer period, it was noted that Pennsylvania Agriculture Secretary Jim McHale has charged that supermarkets are getting a 20 cent mark-up on a half gallon of milk.

Maurice Martin said he doesn't know if it's exactly 20 cents, but he indicated relatively large profit margins are possible because these stores have a license to have their own supply of raw milk. While the chain stores do not process this milk, they have regular dealers process it for them, he said.

Taylor explained that this type of situation is possible because the chain stores actually qualify as a dealer under a provision of the law.

Another key question involved enforcement of the law on milk juggers. A farmer stated that juggers sell more than the two gallon maximum and buy from other farms, both illegial under the law.

Maurice Martin noted that sometimes arrests are made on these infractions, but he said that the act provides an exemption for farmers to sell their milk directly to consumers.

Asked what would happen if Pennsylvania milk marketing is abolished and the farmer is not under the federal order, he said that the 4,000 or 5,000 farmers not under an order probably would be included under one of the existing federal orders.

Daniel Martin noted that Inter-State has already voted to extend the Philadelphia order to all of Southeastern Pennsylvania.

He also said he expects to see the federal orders expanding to stop possiblities of selling milk across state lines to avoid price controls.

Asked if dealers are carrying their share of the promotion load, Geisinger said that while dealers are making only about one per cent profit, they are spending two or three per cent on promotion.

Taylor added that the recent action for producers to pay five cents a hundred weight for promotion still leaves farmers paying only about one per cent for promotion, still considerably behind the rate dealers are paying for promotion.

New VEE

(Continued from Page 1)

may be carried by wild and domestic animals.

The vaccination of 2.8 million horses in 19 States and the District of Columbia in 1971 stopped the epidemic. Very favorable results were obtained with the vaccine. The number of reactions to vaccination did not exceed the number expected from the use of any licensed vaccine.

However, because results of further studies on the safety of the vaccine have not been completed, the decision to vaccinate horses in states outside high risk areas must be made by the veterinarian and the horse owner.

A surveillance program is underway to reveal VEE activity in the "high risk" States. In all States, reports of sick horses are investigated for VEE infection.

VEE resembles Eastern and Western types of encephalitis, which have been present in this country for many years. Only laboratory tests can determine the virus involved.

Horse owners are urged to report any sickness in horses showing these signs: rapid temperature rise, loss of appetite, depression, and disorientation. The lips may droop loosely, and the infected horse may assume a braced or "sawhorse" stance or circle dizzily until dropping.

The mortality rate for horses with VEE is greater than 60 per cent.

In man, the disease usually occurs as a mild to severe flu-like illness associated with headache, fever and nausea. Children are more susceptible than adults. Of the 88 confirmed human cases of VEE in Texas last summer, none died.

Texas is the only State under Federal quarantine for VEE because of confirmed presence of the disease. Certificates of vaccination for VEE are required to move horses from Texas to other States.

States with 90 per cent or more of their horses vaccinted in 1971 were: Texas, New Mexico, Oklahoma, Arizona, Arkansas, Louisiana, California, Alabama, Florida, Georgia, Kentucky, Tennessee, South Carolina, North Carolina, Virginia, Maryland, Delaware, and New Jersey.

Say, all you Corn growers,

here's great news about better broad spectrum weed control...

Lasso® plus atrazine does the job!

That's right! Now you can tank mix liquid Lasso from Monsanto with atrazine and control about any grass or broadleaf you can think of . . . including the Foxtails, Fall Panicum, Crabgrass, Witchgrass, Cocklebur, Pigweed, Smartweed; and even Annual Morningglory is no match for Lasso plus atrazine.

Don't settle for less than maximum weed control, but don't take chances either . . . Lasso plus atrazine is safe to your *Corn* and there's no carryover problem.

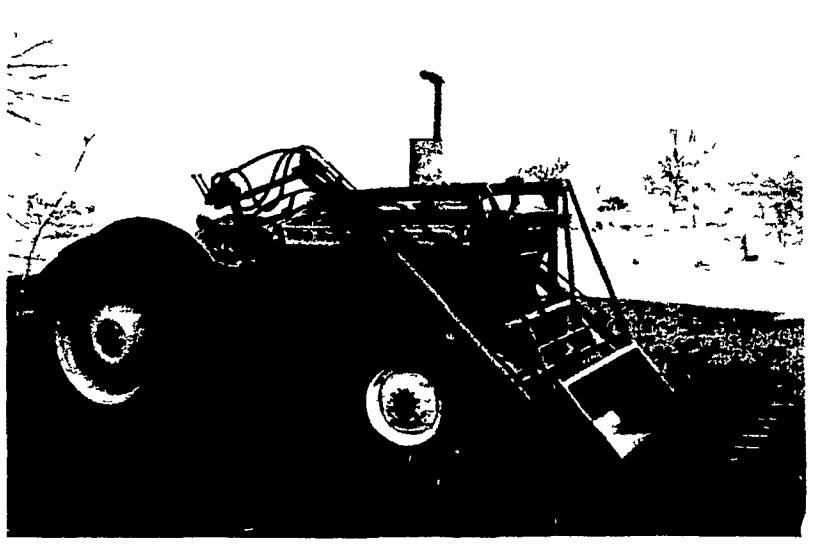
For tank mix instructions about Lasso plus atrazine see Your Farm Chemical Supplier Now

Lasso plus atrazine gets the job done in all major *Northeastern* soil types—wet weather or dry. Apply it pre-emerge or preplant incorporated just once and forget it. Troublesome, yield-cutting grasses and weeds will never see the light of day.

Monsanto
St. Louis, Missouri 63166

P. L. ROHRER & BRO., INC.
Smoketown, Pa. 397-3539

FORD TRACTOR
WITH A SERIES "F"
SAUDER LOADER



ALLEN H. MATZ, INC.
505 E. Main St., New Holland 354-2214

Garden Spot FFA Chapter Holds Banquet

The Garden Spot FFA Chapter of Lampeter-Strasburg High School held its annual Parent-Son banquet at the school's cafeteria Thursday night.

Among top awards presented were the star awards as follows: John Harnish, Star Greenhand; Richard Hess, Star Chapter Farmer; and Jerry diller, Star Red Rose Farmer.

Diller is also county reporter and a member of the state FFA band. He presented a trumpet solo.

Donald Breneman, chapter president, received one of the most sought after awards, the Outstanding Senior award. Breneman is planning to go into diary farming with his father, is treasurer of the National Honor Society and vice president of the county FFA.

Breneman also received the foundation award for dairy and the Keystone Farmer degree.

Gary Dean received the livestock award and Robert Hess, who was toastmaster, the crop production award.

Recognized for top placings in the annual FFA judging contest at Ephrata were: Robert Hess, Rick Hess, Wilmer Breckbill, Charles Witmer, Dennis McCullough and Gary Dean.

Jacob W. Musser, state FFA chaplain, spoke briefly, describing FFA as "youth with a purpose."

He urged involvement and said there are three kinds of people: first, the person who could care less; second, the person who watches things happen but participates a little, and third, the person who makes things happen, is willing to go ahead and lead others.

He urged his audience to set a goal and, if it's reached, set a higher one.

Robert Shoff, who noted he taught in local schools and was high school principal in the 1940's and once received the Honorary Chapter Farmer degree, showed slides of South America. He showed both the spectacular beauty of some of the undeveloped areas, as well as the great poverty of the developed areas.

Robert Shoff
Former Local Principal

Donald Breneman, left, receives the Keystone Farmer degree, the highest FFA award at the state level, from Jerry Shaffer, PP&L farm representative, Thursday night at the Lampeter-Strasburg High School. In the foreground is Robert Hess, banquet toastmaster.

Richard Hess, left, accepts the Star Chapter Farmer award at the Garden Spot FFA banquet Thursday night from Charles Klinger, Lampeter-Strasburg High School principal.

Jerry Diller, a member of the state FFA band, plays a trumpet solo at the annual Garden Spot FFA banquet Thursday night. Diller also received the Star Red Rose Farmer award.

Farm Prices Up Only 7% in 20 Years, Naden Says

Much of the recent criticism about rising farm prices has distorted the situation by omitting relevant facts.

That was the theme sounded in an open letter to members of Congress recently by Kenneth D. Naden, executive vice president, National Council of Farmers Cooperatives.

"Facts show," said Naden, "that although live cattle prices are now back up to 1951 levels, farm food prices increased only seven per cent totally during that 20-year period."

Yet, said the farm co-op leader, during the same peirod: money paid to wage earners increased 340 per-cent, money paid to government employees increased 430 per cent, business and professional income increased 200 per cent and dividends increased 300 per cent.

"This criticism seems to imply," Naden asserted, "that farmers don't have the same right to earn a fair income as do their urban counterparts."

Naden stated that severe price competition subjects farm prices to a form of control that's far more rigid, pervasive and effect than that imposed by present government controls. Farm prices, he said, are sharply limited by (1) competition among many producers; (2) competition from unplanned and unrestricted output; and (3) competition from many close substitutes of each product.

"The practical result of such competition," Naden pointed out, "is that many farm products are sold for long period at prices below cost of production."

As long as farm prices are formed under such severe competitive conditions, said Naden, neither consumers nor their spokesmen need fear a modest increase in farm prices caused by: (1) a short supply situation, and (2) strong consumer insistence on high-quality food. "These increases cannot be considered abnormal or harmful or inflationary," he declared.

The cooperative leader concluded by urging congressmen to keep these and other relevant facts in mind as they analyze current food price changes.

Help Us Serve You

Don't assume we know about your farm organization's meeting. To get your meeting on our Farm Calendar, it's safer to assume we don't know.

Remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. You'll be helping us to serve you better.

P.S. — If you're not sure you told us already, we don't mind hearing from you again.

PUBLIC AUCTION

WENGER'S FARM MACHINERY, INC.

Home of the Regional Star Agribusinessman

MONDAY
APRIL 3
1972

200 TRACTORS

LARGEST SALE EAST OF THE MISSISSIPPI RIVER

1000 IMPLEMENTS

TRACTORS—COMBINES—TRUCKS—AUTOMOBILES USED EQUIPMENT,
NEW EQUIPMENT, OVER 200 TRACTORS AND 1000 PIECES OF FARM EQUIPMENT

SALE TIME—9:30 A.M. SHARP!
MAKE PLANS NOW TO ATTEND

Location: South Race St., Myerstown, Pa. — 6 miles East of Lebanon, Pa. on State Road No. 422, which is located 20 miles west of Reading, Pa. NOTE: Commercial air travel into Harrisburg, Pa. Private planes may land on asphalt air strip at County Airport in Myerstown, Pa. near the sale site. Overnight accommodations may be arranged by calling (717) 866-2138.

ORDER OF SALE

9:30 a.m. — Auction will start on smaller and used items.
10:00 a.m. — Selling farm equipment.
1:30 p.m. — Combines and large farm equipment.
2:00 p.m. — Tractor auction will start.

2nd ANNUAL INVENTORY CLEARANCE AUCTION

(We Must Make Room for New Equipment)

JOHN DEERE

4 — 4020 D, 4010 D, 3 — 3020 D, 3020 G, 3010 D, 3010 G, 2 — 2510 D, 2 — 2510 G, 2020 D (U), 2010 G (RC), 730 D, 730 G, 2 — 720 D, 720 G, 2 — 630, 2 — 620, 530, 2 — 520, 435 D (U), 70 D, 70 G, 2 — 60, 2 — A, 2 — G.

DAVID BROWN

2 — 1200 D one w-100 hrs., 3 — 990 D, 880 D.

CULTIVATORS

4 — J D 4-row, 3 — Int. 4-row, J.D. 4-row tool bar, M.F. 4-row tool bar, Int. 4-row tool bar, 2 — A.C. 4 row, Case 4-row, M.F. 4-row, 12 — Ford 2-row rear mtd., 38 — various cultivators not mentioned above.

CORN PICKERS

N.I. 12 roll bed 30", N.I. 12 roll bed 40", N I. 12 roll mtd., 6 — N.I. 8 roll mtd., 3 — Oliver 2 row pull, 2 — M.M 2 row pull 6 — N.I. 2 row pull, N.I. 323, 2 — N.I. 10, A.C. 170 Mtd , A.C. 190 Mtd., Oliver 74 Sheller, Many many more.

CULTIMULCHERS

J.D. 14', 2 — J.D. 12', 2 — Brillion 12", Chattanoga 12', 2 — J.D. 10', 3 — 13' Cultipacker, 4 — 12' Cultipacker, 10 — 10' Cultipacker, Many, many more.

FLAIL CHOPPERS

N H. 36, 2 — N H. 33, J.D. 15, 3 — A.C. 56F, M F., Schultz, Case, Plus late additions.

INTERNATIONAL HARVESTER CO.

4100 D Cab (four wheel drive), 2 — 856 D, 806 D (cab), 3 — 806 D, 806 G, 3 — 706 D, 4 — 706 G, 2656 G (U) w-Int. 2000 loader, 656 G (RC), 656 D (U), 656 D (RC), 606 G (U), 606 D (U), 544 G (U), 524 G (U), 2 — 404 G, 3 — 560 D, 3 — 560 G, 460 D, 3 — 460 G, 2 — 450 D, 2 — 450 G, 400 D, 2 — 400 G, 300 G, 300 G (U) w-loader, 2 — MTA, 3 — Super M, 2 — M, 1 — H, 2 — Super C, 4 — Cubs, 3 — Super A, 2 — Cub lawboy, 140.

SPREADERS

2 — Starline 185 tank (new) 2 — Starline 145 tank (new), Starline 335 (new), N.I. 150 (new), Starline 185, 3 — Starline 145, Hawkbuilt 145, 3 — J.D ground drive, N.I. ground drive, A.C. ground drive, Many many more.

PLANTERS

A C. 12 row no till, J.D. 6 row, 6 — J.D. 4 row, 3 — Int. 4 row, Oliver 4 row, 4 — J.D. 2 row, 4 — Int. 2 row, Oliver 4 row tool bar, Int. 4 row tool bar, J.D. 4 row tool bar, J.D. plateless, 12 — various planters not mentioned above

CASE

1030 D, 4 — 930 D (cab), 2 — 830 D, 730 D, 900 D, 700 C, 630 G, 530 D, 530 G, VAC.

INDUSTRIAL

Case 310 G Crawler loader, J.D. 2010 D crawler loader, J.D. 40 dozer, 4 — Case 530 CK D backhoe, Case 530 CK G backhoe, Case 580 CK D backhoe, Int. TD6 crawler, Int. 3434 G backhoe, Int. 2606 G backhoe, Int. 350 G backhoe, Ford Jubilee backhoe, A.C. HD6 crawler loader, Case 580 G Forklift, Int. 5614 G Forklift, Ford 6000 G Forklift, 2 — Melrose bobcat, 2 — Case uniloader 1530, 20 — backhoe buckets, Payloader, Int. T340 crawler loader, J.D. 840 pan, 1 ton roller, 3 — tag-a-long trailers,

MOWERS

2 — N.H. 3 pt., 2 — Int. 3 pt., 3 — Ford 3 pt., 4 — A.C. mtd., AC. pull type, 6 — J.D. no. 5, 4 — Int. 27, N.I. 9', M.F., Many more.

ALLIS-CHALMERS

D21 D (low hours), D21 D (cab), 190 x TD, 2 — D19 D, D19 G, 180 D, 170 D, D17 D, D17 D series IV 3 pt., D17 D, 3 — D17 G, D15 G. w. loader, D14, D12, w-3pt., 1 — 600 Industrial loader, 2 — WD45 power steering, C, B, ED40 D,

VEHICLES

1969 Chevy ½ ton pickup, 1964 Mack Tractor, 1964 Ford Truck, 1966 Int. Truck, 1952 Dodge dump, 2 — horse trailer, 1962 Cadillac limosine, 1966 Chevy Impala, More by sale day.

FORD

8000 D, 6000 D (Commander), 5000 D (cab) New, 2 — 5000 D, 4000, 3000,900, 2 — 800 one w-loader, 6 — 600 one w-loader, 541 w-cultivator, 3 — 8N one w-loader, 3 — 9N one w-loader.

HAYBINES

Owattona 12' S.P., Owattona 10' S.P., N.H. 469 (new), N.H. 467 (new), 2 — N.H. 469, 2 — N.H. 467 (new), 2 — N.H. 469, 2 — N.H. 461, 2 — N.H. 460, J.D. 480 (new), J.D. 480 (demo), Case 550, Int. 816, Hesston, N.I. (new),

OLIVER

2150 D (cab), 1950T D (cab), 1950T D, 3 — 1855 D 300 hrs., 3 — 1850 D, 1850 G, 1650 D, 1550 D, 2 — Super 88D, 88 gas, 77.

DISCS

J.D. 16' whl w-wings, 2 — J.D. 14' whl w-wings, Int. 14' whl, Oliver 14' whl w-wings, 3 — J.D. 12' whl, 2 — Oliver 12' whl, 3 — Int. 12' whl, J.D. 12', J.D. 10' whl, Int. 10' Whl., 30 — various makes, models and sizes of discs not listed above.

LOADERS

3 — Dunham Industrial (new), J.D. 46 loader, 4 — J.D. 45 loader, Int. 2001 loader, 4 — Freeman loader, 15 — Various loaders not listed above.

GRINDERS

4 — Helix (new), J.D. (late model), N.H. 350. 4 — Gehl, Farmhand, Gehl PTO Grinder, Letz PTO Grinder,

MISCELLANEOUS

3 — elevators, 7 — weeders, 4 — subsoilers, 2 — sprayers, 6 — snowmobiles, 30 — gates (new), 3 — corn cribs, 7 — snow blades, 3 — air compressors, 20 — 3 pt. blades (new), 4 — cabs, 3 — pool tables (new), 7 — garden tractors, 20 — harrows, 10 — P.H. digger (new), 2 — potato diggers, 40 — rotary hoes, 20 — rotary mowers (new), 5 — rotary mowers, 2 — rotovator, 3 — snowblower, plus much much more.

MASSEY-FERGUSON

1130 D, 1100 D, 180 D, 175 D, 165 D, 2 — 135 G one has 200 hrs., 35 G w-loader, 65 D w-loader, 44 w-318 Chrysler V8, 44 w-6 cyl. Chrysler.

CORNHEADS

2 — J.D. 210, J.D. 334, 2 — Int. 227, A.C. E240, 2 — A.C. C440, M.F. 222, 3 — M.F. 22, 2 — M.F. 2, Many, many, more.

COMBINES

4 — J.D. 45, 2 — J.D. 30, Int. 105, Int. 203, 2 — Gleaner C11, MF 300, 2 — M.F. 410 (cab), N.I. 702 Uni (cab), N.I. 701 Uni (cab), M.F. 82 (cab) 2 — M.F. 72 (cab), MC 80, Oliver 525, More good combines by sale day.

HARVESTERS

Gehl self-propelled (late), 2 — Fox Industrial Int. 55, 2 — N.H. 717, N.H. 818, 2 — N.H. 717 P.U., N.H. 818 PU, Fox pick up, Many, many more harvester, corn heads and pick up attachments by sale day.

WAGONS

16' Lamco (new), 14' Lamco (new), 16' J.D. 14' Dion, 12' J.D., 14' Grove, Many new and used running gears.

PLOWS

Ford 7 x 16" land hitch (new), 2 — J.D. 6x16" semi. 2 — Int. 6 x 16" semi, 2 — J.D. 5 x 16" semi reset, 4 — J.D. 5 x 16" semi, 2 — J.D. 5 x 14" 3 pts, J.D. 5 x 16" trailer, 2 — Int. 5 x 16" semi, Case 5 x 14" 3 pts, Oliver 5 x 16" semi, 2 — Oliver 4 x 16" semi reset (new), 4 — J.D. 4 x 16" semi, 3 — Int. 4 x 16" semi, Case 4 x 16" semi, 2 — M.M. 4 x 16" semi, M.M. 4 — 16" 3 pts., 4 — Int. 4 x 16" F.H. 2 — J.D. 4 x 16" Trailer 2 — Int. 4 x 14" Trailer, 100 — various makes, models and sizes of plows not mentioned above.

BLOWERS

Oliver recutter (demo.), N.H. 26 hopper, N.H. 23 hopper, Fox hopper (demo.), 3 — Kools hopper, J.D. 60 hopper, N.H. Table, 5 — various blowers not listed above.

RAKES

N.H. 256, 3 — Int. (late style), N.I. (demo.), 2 — J.D. 846 2 — Pollard wheel rake (new), 7 — various rakes not mentioned above.

SHELLERS

3 — M.M. PTO, J.D. Large, 3 — David Bradley, Many, many, more.

BALERS

N.H. 270 (thrower), Int. 47 (thrower), Int. 27, Int. 37, J.D. 24T (thrower), A.C. 303 (thrower), J.D. 14T, Int. 46 (thrower), Many many more.

DRILLS

2 — J.D. 17 disc, 2 — J.D. 15 disc, Int. 15 disc. Oliver 13 disc, 3 Int. 13 disc, 3 — J.D. 12' lime, 2 — Int. 12' lime, 4 — J.D. 10' lime, 3 — E.Z. Flow 10' lime. 3 — N.I. lime spreaders. (hold 2 ton) 7 — good drills not listed above.

M-M

G1000 D Vista, Super 670 D (cab) FWD, M5D, U,

—ATTENTION—

10 per cent discount on all new parts and hardware inventory on the show room floor, sale day only.

WIN—A—PRIZE
FREE—FREE—FREE

Every person who registers before 11:00 A.M. will be eligible to win a prize in a drawing held at the end of the sale. Win a $139.000 portable air compressor or one of 50 FREE dinners at any PIER 7 Fish & Chips Restaurant.

—ATTENTION—

Visit Wenger's used tractor and machinery parts display. Largest selection of used late model parts in the Eastern, U.S.

WENGER'S FARM MACHINERY, INC.

SOUTH RACE STREET, MYERSTOWN, PENNSYLVANIA—PHONE 717-866-2138

—PERSONAL MESSAGE—

"During the past 21 years we have had the pleasure of a steady growth of volume in the machinery business, thanks to our many customers over a 5-state area. We now have accumulated the finest spreads of late model used farm machinery available to the public anywhere. As the spring work is growing near we feel this auction can fulfill your need of equipment. This is our personal invitation to you to attend our auction."

Sincerely,
Carl Wenger, President

Auctioneers' Note:

Good, clean farm machinery is becoming scarce and hard to find. Mr. Wenger has perhaps the best and largest inventory of late model farm equipment to be sold at auction this year belonging to one company. Be sure to attend this auction.

Sale Manager—Lloyd Wenger
Myerstown, Pa.
Phone 717-866-2138
717-933-8692

Terms: Full payment when machinery is moved. If desired, you may pay 10 per cent down sale day and the balance when you remove your purchases from the lot. Final removal date and balance due date on or before April 15, 1972. Trucking is available at the customary rate.

Warm lunch served by the Myerstown, Pa., Brethren Church.

Auctioneers — Jim Vaughn, Stilesville, Ind.; Ralph Horst, Marion, Pa.; Blaine Rentzel, York, Pa.; Roland Roberts, Stilesville, Ind.; John Godley, Charlotte, N.C.; Dean Kruse, Auburn, Ind.; Vernon Martin, New Holland, Pa.; Robert Shinaberry, Hudson, Mich.; P.Z. Martin, Blue Ball, Pa.

SOME ITEMS CHANGE DUE TO DAILY BUSINESS

REGISTER FOR BUYERS NUMBER WHEN YOU GET TO THE AUCTION

Dairy Farmers Note Growing Need for On-Farm Repair Shop

Dairy farmers of Pennsylvania are finding increasing need for modern on-farm facilities to maintain and repair equipment, a 29-county survey by agricultural education personnel at Pennsylvania State University indicates.

Such a farm shop or repair center saves the dairyman considerable time delays and sizable fees, the study shows. At the same time, the dairyman must possess special skills to operate an on-farm repair center efficiently, as confirmed in the findings.

Of the farmers surveyed, very few used the services of farm equipment dealers or other off-farm personnel.

Most farmers reported they had sufficient hand tools but lacked power tools such as gas and electric welders. Instruction in gas and arc welding ranked as the most vital need among farmers intending to buy power tools.

Heading up the study were Dr. Frank Anthony and Dr. Harry J. Hoerner, Department of Agricultural Education, who sought the cooperation of teachers of agriculture working with Young Adult Farmer Programs. Of 190 dairy farmers responding, 180 said they use on-farm repair or service centers an average of 10 to 16 hours per month.

The machine used most commonly on the 190 dairy farms was the tractor—679 in all. The plow rated second with 354 items. Trucks and mowers were next in numbers, with 255 and 240, respectively.

Tractor maintenance jobs most commonly carried out by the farmer or his employee, in order of frequency, were (1) change oil and oil filter, (2) clean the air filter, (3) replace spark plugs, (4) change fuel filter and clean sediment bowl, (5) check over the cooling system, and (6) replace points and condenser.

Maintenance jobs reported for plows included changing the plowshares and making hitch adjustments. Corn planters and grain drills required adjustments for seed and fertilizer application rates. Mowers most often needed repair to knife sections, as well as guard replacements.

"Sharpen and replace plunger knife" was the servicing reported most frequently for hay balers The most common attention given to corn pickers was adjustments for the gathering chains.

The farm shops were used to make equipment as well as to maintain and repair it. A number of farmers constructed wagon racks, truck racks, platform, self feeders, and wagon beds.

Fix-It Tip

It a table or floor lamp fails, examine the wall plug Jiggle it and see if it is loose in the outlet or if the light blinks on and off Take it out and examine it to see that the wires are fastened securely Make certain one of the wires isn't broken or the insulation frayed If the plug is at all suspect, replace it Cut off the wire a couple inches above the plug so you can work with a fresh end Make fresh, clean, bare ends if the plug has screw terminals Or use the kind in which you insert the wire and pull the plug cover down over the prongs, causing metal burrs to penetrate the insulation

Do you know how to read the labels on meat and poultry products? For a fast, easy course on the subject - plus a bonanza of other valuable information - get a free set of five booklets available from the U S Department of Agriculture's Consumer and Marketing Service Just drop a postcard with your request for the "Meat and Poultry Five" to Information Division, C&MS, U S Dept of Agriculture, 26 Federal Plaza (Rm 1653), New York, NY 10007

FARM SOLD
PEQUEA VIEW FARMS
REGISTERED GUERNSEY DISPERSAL
WEDNESDAY, MARCH 15, 1972
at NEW HOLLAND SALES STABLES, Inc.
New Holland, Pa.

80 HEAD OF REGISTERED CATTLE

47 Registered Guernsey cows, balance Heifers, 9 bred, 21 first and second calf Heifers included in this herd. Most cows are bred to freshen from June to November. Billy Stub, a Sire used exclusively in this herd, was out of Burgers Place Billy and a 16,000 lb. Dam.

50 years of Guernsey breeding and milking knowhow put into this well bred herd of good size Guernsey Cattle.

Rolling Herd Average - 9,551 milk, 458 fat.

CONSIGNED BY
GLENN FITE
717-786-2750

ABE DIFFENBACH, MANAGER
717-354-2194

FEEDER SALE
FRIDAY, MARCH 24, 1972
7:00 P.M.
At VINTAGE SALES STABLES, INC.
Paradise RD1, Pa.

150 Head Angus and Charolais
50 Head Angus and Hereford
30 Head Charolais

All choice cattle weighing from 450 to 650 lbs. All local cattle from 3 farms.

KENNETH E. HERSHEY, MGR.
Phone 717-442-4181 or 717-768-8204

CALL Elmer Beiler

1971 MODELS AVAILABLE
10 HP 42" MOWER $990.
CADET 60 32" CUT $450.
12 HP 48" MOWER $1135.

ALSO USED MOWERS AVAILABLE

CALL Leroy Zook
FOR DEMONSTRATOR
WEAVERLINE FEED CART
AND LANCASTER SILOS
RYDER BARN EQUIPMENT

CALL Bob or Les
USED EQUIPMENT
International 806 Diesel Tractor
John Deere 3020 Diesel Tractor
Farmall 504 Tractor
Farmall 200 Gas Tractor
Massey Ferguson 65 Diesel Tractor
AC 6 row No-Till Planter 1 yr. old
Oliver 6 row No-Till Planter
Oliver 8 row Planter, 1 yr. old
No. 46 Baler w-thrower
John Deere 2 row Planter
IH 2 pt., 2 row Planter
Super H Farmall & Loader
8 N Ford & Loader
656 IH Gas Hydrostatic
IH-Tool Bar planter
Oliver 2-Bottom Trailer Plow

PARTS DEPARTMENT
CALL Dick Bomberger
CALL US! IT COULD BE WE HAVE IT.
HEAVY DUTY DISC HARROW BLADES
18" Only $5.35
20" Only $6.95

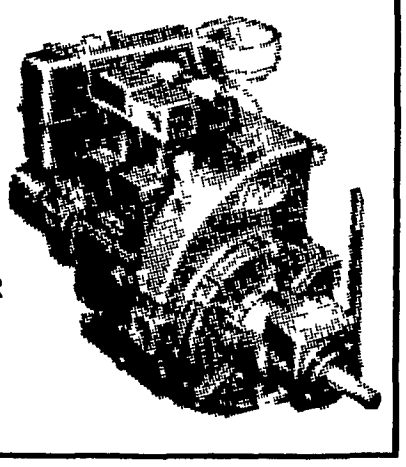
SPECIAL
35 LB. PAIL MULTI-PURPOSE GREASE
ONLY $9.98

SPECIAL 5% DISCOUNT
on NEW IDEA & INTERNATIONAL SPREADER WEBS.

CALL Henry Esh
For Sales — Service — Parts
+ Used 7½ H.P. Slow Speed Lister Engine Like New Special Price
+ New 7½ H.P. Slow Speed
+ New Quincy Air Compressors
+ New Listers with Lima Generators
+ Ask us about our new Automatic Control For Starter and Low Oil Protection.

We Have Some Very Good Buys On Used Diesel Engines.

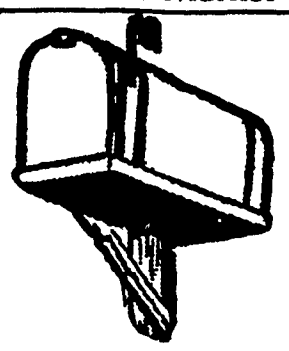
AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES



CALL Titus Burkholder
CP MILKEEPER
BULKMILK COOLING TANKS
sizes from 500 to 3000 Gal.
CHECK OUR PRICES
New Model Klenzate Bulk Tank Washer, 1500 series
Klenzate Bulk Tank cleaners
500 Gal. ESCO Bulk Milk Tank M. C. D. 1-N. Y.
600 Gal. Girton 1967 Stamp
500 Gal. Girton
300 Gal. Mojonnier
300 Gal. Girton
500 GAL. DARI-KOOL, 1968 STAMP.

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE
C. B. HOOBER & SON
INTERCOURSE, PENNA.
PHONE 768-8231

Mail Box Market



For Sale - 2-row Stauffer tobacco planter, good condition. Phone 484-4145

For Sale - 56 Ford ½ ton stake cattle truck built over cab to haul horses, 8 ply tires, helper springs, load level shocks, excellent condition, does not use oil. Phone 464-3230.

For Sale - JD 3-16" plow, 3 pt; 10½ feet cultipacker; Ford manure loader, box frame; I.H. F 12 tractor single front wheel; Cultivator for B Allis-Chalmers; 2-row tobacco hoers for WD; David Bradley garden tractor and tools. Phone 733-8708

For Sale - Hot bed sash, different sizes. Enos King Jr., Quarryville RD3, 1 mile east of Greentree.

For Sale - Used wooden land-roller and used hay fluffer. Christ S. Lapp, Gap RD1, Pa. Buena Vista.

For Sale - Locust posts, some are dried, some green. Stephen R. Glick, Leola RD1, at Millport.

Wants to Buy - Big steel wheel for New Holland 77 baler. Phone 687-7056

For Sale - John Deere 70 Diesel with a recently overhauled pony motor, $975.00. Phone 786-2617

LANCASTER SILOS

Starline Labor Savers Feed Lot Planning

Sales & Service by

J. SAMUEL SHERER

Mt. Joy R2
Phone 717-653-5207
or 717-653-5208

A Guide to Cigarette Ads

read the small type ...carefully

Compare the Mgs of tar and of nicotine in your cigarette with other brands. The more tar and nicotine you absorb, the greater your risk.

Those little figures in the ads are important. So is the number of cigarettes you smoke.

While you try to quit, shift to a brand with less tar and less nicotine, but do not step up your daily cigarette dose

The Federal Trade Commission lists brands of cigarettes by tar and nicotine content We will be glad to send you the latest list.

Best Tip Yet:
Skip the Tar-Nicotine Derby by Quitting

AMERICAN CANCER SOCIETY

219 East 42nd St., New York, N Y 10017

Mail Box Market

For Sale - Livestock, 6 Heifers due this month. These Heifers are out of dams that are in a herd that average over 700 lbs. of fat, 19,000 lbs. of milk on 85 cows. Some are Grades and some are registered. Call 215-857-3403

Wanted To Buy - A Holland or mechanical tobacco transplanter. Phone 898-7075.

For Sale - John Deere 1010 row tractor, excellent 900 hrs. Cultivator, loader, chain bale elevator, JD 290 corn planter, JD spring harrow, Case wagon chassis, Hershey transplanter. Phone 656-6906.

For Sale - New Holland flatbed wagon. Phone 354-7186

For Sale - Ear corn, no blight, good quality, $45.00 per ton. Delivered reasonable distance. Phone 469-2864

For Sale - New Yokes, 1,2,3,4,5,6 Horse trees in steel and wood, also Jockey sticks. Christ B. Stoltzfoos, RD3, Box 354, Quarryville, Pa. 17566, 1 mi. east of Greentree

For Sale - Muscovy ducks and goose gander. Daniel E. Lapp, 1250 Penn Grant Road, Lancaster, Pa. 17602

For Sale - 10 ton truck or cattle scales; PTO Model N John Deere manure spreader. 2 range shelters Free Phone 464-3919

For Sale - 2 old hay rakes in working condition Case on steel, New Idea with tedder on rubber, your Price; W.D. tractor, excellent. Phone 464-3883

Wants to Buy - Four wheel manure spreader and 3 point hitch corn planter in good condition. Call Shellsville 469-2897.

For Sale - Seven foot No. 4 John Deere mower, 24 disc harrow, 12 pen rabbit hutch. John M. Stoltzfus, Narvon RD2, Box 154, two miles northeast of Whitehorse on Blank Road.

For Sale - Eastern States electric fence controller, like new $12.00. Phone 872-2730

For Sale - Steam cleaner Electro Magic Model 100, like new, just used a few times $295.00; JD 4-16 F 145 semi-mounted plow, good condition $795.00. Aaron N. Bange, RD4, Hanover, Pa. Phone 717-637-6820

For sale - 16 in single bottom Oliver Raydex steel bottom plow, steel wheels $95.00 Also Standard bred buggy horse (no papers). Levi A. Stoltzfus, RD, Box 192, Coatesville, Pa. 19320 near Martins Corner.

For Sale - Mitey-Mac with 4 wheel drive loader, fully hydrostatic drive. Phone 354-0281

For Sale - Landrace and Duroc Boars and Gilts, 100 lbs. and up. Bred Gilts Purebred or Crossbred on order. Harold Mummert, 6 mile Southwest of York, Phone 717-741-2170

For Sale - John Deere 14T baler, excellent condition. Phone 786-3931

For Sale - Power feed cart large size with two 12 volt batteries. Turns in its own radius 90 degree corners, reasonable price. Farmhand rake $350. Phone 215-445-6409

The American Cancer Society urgently needs your support to help wipe out cancer. Help yourself with a checkup and others with a generous check to the ACS.

CLASSIFIED ADS BRING RESULTS

Miscellaneous

For Sale - Comforts, Quilts and Painted Milk Cans. Phone 872-8079

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton. Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist - at Leola Supply Co. Inc. Ph. 717-656-6811.

Auctions

SPECIAL NOTICE!!
In addition to the 90 animals already advertised for our Tuesday, March 14 Dairy Cattle Sale, we will be selling another 40 head consisting of a complete Dairy with quite a lot of well bred Purebreds. So plan to come Tuesday, March 14 for this big sale of really good cattle!! Rumsey Sales, Bath, N. Y.

Dairy Cattle Sale at our dairy barn in Bath, N. Y. (Rte. 15), Tues. Mar. 14 at 1 p.m. 90 top, interstate-tested Holsteins, a number Registered. 45 cows, selling one dairy and many good individuals, mostly 2nd-calf, with a few outstanding 1st-calf. Cows milking to 90 and 100 pounds!! 45 heifers of all ages. Cull a beefer or two on today's high market and plan to replace her here-you'll like these Cattle!! Rumsey Sales, Bath, N. Y. (607-776-3478)

For Rent

FARM FOR RENT
Wanted - A reliable dairy farmer to farm an outstanding dairy farm on shares or rental. Excellent opportunity for right party. For further details come see

I. Greenburg & Son
Rt. 206, Mt. Holly, N. J.
Phone 609-267-1101.

Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
14 or Less	$1.00	$2.40
15	1 05	2 52
16	1.12	2.69
17	1 19	2.86
18	1 26	3 03
19	1 33	3.20
20	1 40	3 36

Call 394-3047 or 626-2191 to place your classified ad

Mail Box Market

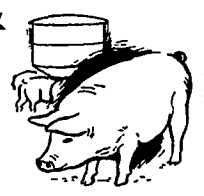
For Sale - 10 grade Holstein heifers running with bull since Oct, Ivanhoe breeding. T. Edwin Johnson, Jr., Airville, Pa. 717-862-3741.

For Sale - Freezer, large, heavy, open display with lid and compressor, good condition, $50. Phone 687-6361

For Sale - Steel furnace 360,000 BTU with 5 gallon per hour oil burner, 4 circulators $150. Phone 569-1584

For Sale - Hanging Chicken feeders; Free - Gas brooders. Phone 464-3758

SELL YOUR BUTCHER HOGS DIRECT TO



ARMOUR CO.
READING, PA.
We will be glad to look at your hogs & bid you
Call AL SHAFFER At
(215) 376-2941
Evenings (215) 779-3847

Dairy Equipment

Glass Pipeline Milker, complete for 35 cows with 5 units, automatic washer, Phila. approved, Choreboy.
DONALD UPPERMAN
Rt. 3, Chambersburg, Pa. 17201.

400 gallon Girton round vacuum tank.
300 gallon ESCO Tank with Compressor.
300 gallon Zero Vacuum tank and compressor.
CLARK ELECTIRC
RD1, Kinzers, Pa.
Ph: Intercourse 768-8228

For Sale - 73 DeLaval Vacuum Pump with 1 HP Motor $50. Phone 397-4761

Livestock For Sale

Registered and Grade Holstein Heifers. Due April to July, weighing 1200 lbs. Call 717-442-8134.

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD 1 Strasburg, Pa. PH: AC 717-786-2562

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Services Offered

Custom silo filling, haylage and corn and high moisture corn. Phone 786-3747

Wanted - Carpenter work. Will built houses, pole barns, corn barns, garages or chicken houses. Write Samuel S. Lapp, Christiana, Pa., Box 274, 17509 or Phone 529-2841.

Feed & Seed

Wanted - Feed Wheat. Grubb Supply Co., Elizabethtown, Pa. Phone 367-1525.

Help Wanted

Wanted - Responsible person to operate own business parttime or full time. Choose your own hours. For appointment call 665-4431.

Farm Equipment

Fickes Silos and Badger Feeding Equipment.
New and Used Hammer Mills and Mixers.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-7318

Deutz D4006 Tractor, Used 566 hours, 3 plow $3,525.00
2 used Hesston Windrowers, Model 320, Self Propelled
Hesston 2000 Harvester, 2 row $3,850.00
STAUFFER DIESEL
312 W. Main St.
New Holland, Pa.
Ph. 354-4181

Oliver OC4 3G Crawler.
FARMERSVILLE EQUIP. INC.
Ephrata RD2, Pa. 717-354-4271

For Sale - AC D19 tractor, 3 pt. hookup, big tires, good condition. Call 215-944-9124.

For Sale - Show Room Special - $300. off on 400 MF Ski-Whiz Snowmobile. Also Formula 4 440 Ski-Whiz under $1,000.
LAWNCARE OF PENNA.
Box 25, Martindale, Pa.
Phone 215-445-6650

New Deluxe 14ft. Cattle Body, roofed side, 2 rear doors, $900. George Knight, Airville, Pa. Ph: 717-862-3372.

Massey Ferguson 1150 Diesel Tractor, Demo.
M. M. WEAVER & SONS
Massey-Ferguson
Sales & Service
Leola, Pa. 717-656-7702

Used New Idea 2-row Pull Picker Sheller.
ELMER E. PLASTERER, INC.
26 Evergreen Rd.-Lebanon, Pa.
(717) 273-2616

For Sale - 1971 Oliver 4-row no-till corn planter. Dry fertilizer hoppers, insecticide and Herbicide attachments includes mounted spray rig. Planted only 60 acres, Cost $2800. new, will sell for $1850. complete. Phone 215-388-7495.

Help Wanted

Dependable man wanted for 100 cow dairy farm in York County. Automatic feeder, parlor, free stall barn. House available. Lo-Glen-Drey Farm, Phone 717-244-4395.

Feed Salesman for established feed route. Present salesman retiring. Must have knowledge of feed formulation and practical experience in animal husbandry. Phone for an Appointment. Grubb Supply Co., Elizabethtown, Pa. 367-1525.

AGRICULTURAL DISTRICT SALESMAN

Agricultural background needed to work with fieldman selling to farmers. Training and managing territory. Company benefits, good advancement potential.

Write P.O. Box 127, New Holland, Pa. 17557

FREY BROS. MFG.
QUARRYVILLE, PA. PHONE 786-2235

Head Gates
Calf Creep
Farm Gates
Steel Fence
Free Stalls
Loading Chutes (Slop Stops)
Automatic Wagon Hitch
Ritchie Waterers
Electric Gates
Al Chutes
Ear Tags
Feed Bunks
Hay Racks
Steel Buildings

Write For Free Catalogs

classified ads

Phone 394-3047 or 626-2191

Farm Equipment

PARTS BY THE THOUSANDS:

Dismantling Cat D2 thru D8; 933, 955,977; HD5 thru HD21 Int. TD6 thru TD25; Oliver Cletrac, JD, Case, transmissions, final drives, winches. Engines, power units. **Good used crawlers, loaders, backhoes.** New & used tracks, rollers, idlers, sprockets, **up to 30 per cent off on new bottoms.** "If Not Listed Ask For It" **Wanted:** Used equip. parts. Ben Lombardo Equip. Co., R.D. 6, Sink Sprg. MN, Rdg., Pa. Ph: 215-678-1941, 944-7171.

Used Rotary Cutter.
Used Discs.
Case V. A. S. Tractor
Used Manure Loaders
New 130 bu. Manure Spreader $725.
Used Sprayers.

WALTER BINKLEY & SON
RD4 Lititz
Phone 626-2344

Farmall 460 Tractor
Farmall 656 Tractor
Farmall Cub Tractor
Farmall 300 Tractor
Farmall 404 Tractor
Mf 175 Diesel
Oliver 4-F Semi-Plow
IH 2-F Roll-over 2 pt. Plow

INTERNATIONAL HARVESTER
Sale & Service
1054 S. State St. Ephrata
Phone 733-2283

Robert K. Rohrer

Bulldozing - Grading
Patz Sales & Service

Barn Cleaners - Silo Unloaders - Cattle Feeders

Quarryville, R. D. 1
Hensel 548-2559

NOTICE!

Check our prices before buying your engine needs.

PETTER POWER PAYS

We have been using these engines in our own operation for 16 years and are convinced that they are the better engine for your need.

"LET US PROVE IT"

John M. Allgyer, Prop.

Sunset Valley Electrical Service
½ mi. N.W. of Bard's Crossing
Bird-In-Hand RD#1, Pa.
Call 397-4081
Morn. or Eve. and I will contact you.

Farm Equipment

USED TRACTORS
Case 1030 Diesel
Case 900 Diesel
Case 730 Gas
Case 541C Gas
John Deere A Gas
IH 340 Gas

We are taking Baler Twine orders for pre-season Delivery.
Special Order Discount Price

$6.75 per Bale

Special prices on new and good used late Model New Idea Manure Spreaders.

New Tractor Tires 18.4 x 38 rear, Reg. $418. each - $395.00 per pair

Watch for our Bargain Days Ad.

KINZER EQUIP. CO.
Kinzers, Pa. Ph. 442-4186
Lanc. Customers Ph. 768-8916
We are now open til 9 P.M. Tuesdays.

Ezee Flow 10 ft. Fertilizer Drill.
Gehl Mixer-Mill
Oliver Hammer Mill Mixer

ROY H. BUCH, INC.
Ephrata 859-2441

For Sale - 1968 Ford 5000 Row Crop Diesel. Phone 717-464-2746

For Sale - Allis-Chalmers B Tractor, New Rubber, A1 condition and 2 way plow, 1 row cultivator, Sauders Manure Loader. Phone 215-593-5593. Call after 4:00 P.M.

Ford 4000 Tractor.
IH 504 Tractor w-loader.
JD 50 Tractor.

SHOTZBERGER'S EQUIP. CO.
Elm, Pa. Ph: 665-2141 or 626-2258

For Sale - 1963 John Deere 2010 Gas Tractor. Phone 717-464-2746

Used Cub Cadets, 7 h.p. and 12 h.p. with Hydrostatic.
Hawk Bilt Spreaders.
Model 10 A IHC Disc Harrow, 28 blades.
AC WD 45 Tractor w-loader.
2-way IHC plow with 3 pt. hitch.

COPE & WEAVER CO.
New Providence 786-7351

MANURE PITS: 24', 36', 48', and 60' diameter, 12' depth, circular precast concrete with gunite coated interior. Zimmerman Industries, Inc., RD1, Ephrata, Pa. 17522. Phone 717-733-6166.

AEROBIC BACTERIAL

Seed-Stock

Helps control ODORS-FLIES-DISEASES Organically in chicken houses, hog pens, barns and kennels.

Also

Helps keep cesspools and drain fields open.

JONATHAN S. ESH
Box 230
Christiana, Pa. 17509

AGRI-INC.

Designers and Builders for Livestock and Poultry Systems

R. D. 2
Ephrata, Pa. 17522
(Farmersville)

Phone
Bus. 717-354-4275

Farm Equipment

NEW EQUIPMENT
Case - New Idea
Dunham Tillage Equipment
Farm-eze Belt Feeders

USED EQUIPMENT
730 & 800 Case-A-Matic
WD 45 AC w-mower & Plow
NI 701 Uni-Corn Picker.
660 Combine w-Corn head.
NI Cut-ditioner (used 1 season)
Cunningham & NI Crimper
555 Case Windrower, 1 season.
New Idea Spreaders
NI 702D Uni, 100 hrs.
Ferguson 85 Diesel
430 & 970 Case tractors

RENTAL EQUIPMENT
Case Uni-Loader

A. L. HERR & BRO.
Quarryville 786-3521

Pickup Camper Caps
1969 V Tag Chev. Truck w-16 ft. steel bed and hand winch and loading planks, A-1 Cond.
New JD mtd. 1240 plantless planter
23 ft. steel truck bed.
Farmall 706 Gas tractor w-3 pt. and full equipped.
JD Model 40 self-propelled combine

ELWOOD FLOWERS
Manheim RD2, Pa.
Phone 653-4839

1969 New Idea 702 Diesel Uni-Tractor with Forage Harvester, 2 row corn head, hay head and cab, used only 900 hours $75,000. John Deere 215A self-propelled-Windrower used 2 seasons $21.00. Phone (201) 782-7657.

USED JD TRACTORS
4020 Diesel
70 Diesel
620, 530 and 60
Used MC 7 ft. Rotary Scythe
Used JD 24T Baler
Special terms on new and used hay tools, no finance charge till May 1.

WENGER IMPLEMENT, INC.
The Buck, Pa. 284-4141

Poultry & Supplies

Wanted to Buy - Keenco Egg Washer wired for 220. Phone 665-3136

Many Breeds of Goslings, Ducklings, Guineas, Chicks, Turkeys, Swans, and Pheasants.

HOFFMAN HATCHERY
Gratz, Pa. 17030

KimberChiks and Started Pullets

Warren Sex-Sal, Golden Sex Link, Broiler Chicks — Cobb and Wt. Mt.

Moyer's Chicks, Inc.
Quakertown, Pa.
Ph. 215-536-3155

SHAVER STARCROSS

LAYERS

GREIDER LEGHORN FARMS, INC.

Phone 653-1855
MOUNT JOY R. 1, PA.

Farm Equipment

"AC STANDBY GENERATORS Tractor PTO or engine drive Single or three phase reconnectable Free brochure. Katolight, Box 939, Mankato, Minnesota 56001"

For Rent — Cement Finisher — $13.00 per day. Sander—$15.00 per day.

Howard Groff Co.
111 E. 8th St.
Quarryville, Pa. 17566

For Sale - Oliver trip back 2-16" 3 point plow $120.00; Phone 215-267-5641

Farm Equipment

TRACTORS
Case 930, 830, 630, Massey Ferguson 1100, 180, 165, 85, 90, David Brown 1200, 990's, Allis Chalmers 190, D19, D17, Oliver 1850, 1800, 1600, 1550, Farmall 806, 706, 656, John Deere 4010, 3010, 2010, Ford 6000, 5000, 4000, 3000, 2000, Plus many others not listed John Deere tractors, loaders and backhoes, payloaders, disc harrows, grinder mixers, spreaders and balers

CLYDE E. KEENER
Intersection of Rt. 72 and 283
1531 Manheim Pike
Lancaster
Phone 717-569-9861

Poultry & Supplies

RAISING BABY CHICKS AND STARTED PULLETS ON YOUR FARM WHERE LEUCOCIS IS A PROBLEM?

WE RECOMMEND YOU ORDER

MUSSER'S M-327 CHICKS

STARTED AND MATURED PULLETS AND YEARLING HENS AND BREEDING COCKEREL.

WHY? Because our breeding program on our farm has been very effective in breeding resistance to Leucosis and Marek's disease

We can offer you M 327 chicks vaccinated or not vaccinated for Marek's disease and you can expect excellent results.

By having built this resistance to Marek's and Leucosis during the earlier years, we have been able to improve our egg size, our egg production and what it takes to produce a chick that will develop into a pullet capable of showing a profit even in a year which we are experiencing at present.

For Complete Information Call Collect

MUSSER LEGHORN FARMS

Box 116, Mount Joy, Pa. **Phone 653-4911**

Poultry & Supplies

LONGENECKER'S HATCHERY

Box 317
Elizabethtown, Pa. 17022
Phone (717) 367-1545

KimberCHIKS

Day old and started pullets

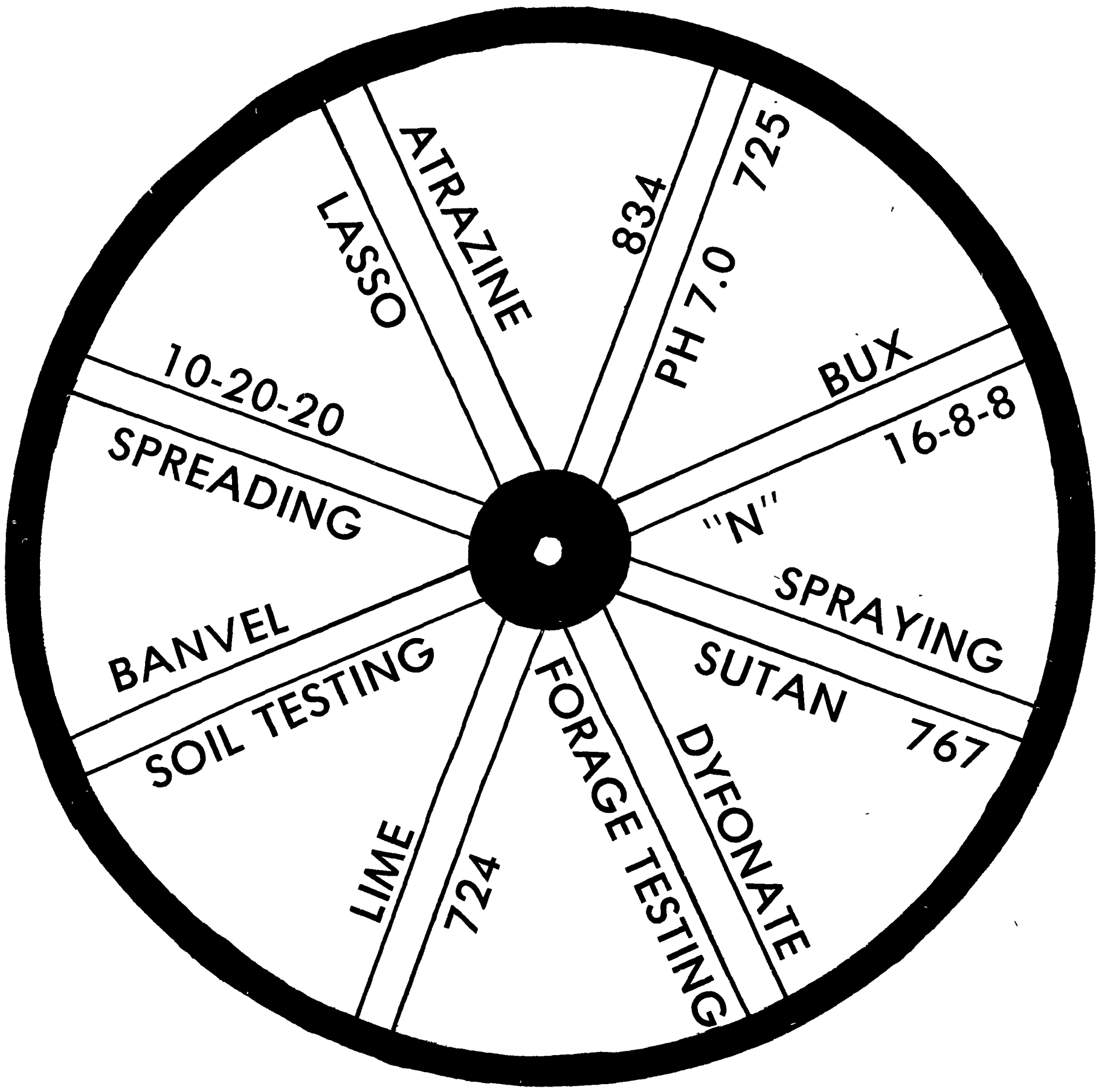
- J. J. WARREN SEX-SAL
  DAY OLD AND STARTED PULLETS
  LEUKOSIS RESISTANT — GIVE THEM A TRY!
- WHITE MOUNTAIN CROSS BROILER CHICKS
  BROILER CHICKS WITH TOP PERFORMANCE

E. M. HERR
EQUIPMENT INCORPORATED
RD 1 WILLOW STREET (LANCASTER COUNTY) PA. 17584
AUTOMATED POULTRY & LIVESTOCK EQUIPMENT
PHONE 717-464-3321

WE HANDLE THESE WELL KNOWN BRANDS:

BEACON CAGES
CHORE-TIME FEEDERS
SHENANDOAH EQUIPMENT
BROCK FEED AND GRAIN BINS
CARDINAL AUGERS AND ELEVATORS
BROWER AND HUDSON HOG EQUIPMENT
BURCH EGG ROOM COOLERS AND DOORS
AEROVENT, COOLAIR, ACME, AND VENT-O-MATIC VENTILATION
BRAMCO EQUIPMENT
KALGLO DIMMERS
HART CUPS

AGWAY



CORN IS KING AT AGWAY

Be it Silage For Your Silo, or Grain for your Bins

WE CAN FILL YOUR NEEDS

Agway fills all the spokes of your wheel with its complete package program, because we know corn. In one session you can button up all of your needs so they all mesh together in the highest yield possible. Come to Agway for high yielding varieties, Herbicide recommendations backed by Agway Research, Lime and Fertilizer spread by the best equipment, pesticides picked for performance, and programs of Soil and Forage testing that ties it all together.

G & G FEED & SUPPLY
Manheim
665-5001

HENRY B. HOOVER, INC.
Ephrata
733-6593

LANCASTER STORE
394-0541

NEW HOLLAND STORE
354-2146

SALUNGA STORE
898-2248

M. M. GOOD & SON
Gordonville
768-3781

MRS. JACOB L. KURTZ
Elizabethtown
367-5430

WILLOW STREET STORE
464-3521

QUARRYVILLE STORE
786-2126